

CANADIAN MILITIA

WAR ESTABLISHMENTS

(PROVISIONAL)

1914



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SECTION 1

NOTES ON CANADIAN MILITIA WAR ESTABLISHMENTS

I. DEFINITION.

1. Its "war establishment" is the number of officers and men and the number of animals with which a unit is required to take, and keep, the field.

II. MOBILIZATION.

2. In the event of a partial mobilization, the nature of the force to be employed will depend on varying circumstances, and special instructions will be issued regarding the strength and organization of the units to be mobilized.

3. In the event of a general mobilization, the whole of the active militia will be placed on a war footing, and Canadian Militia War Establishments will take effect.

III. ALLOTMENT OF UNITS.

4. Units are allotted either to the field army or to garrison duties; or they are "unallotted," *i.e.*, held in reserve available for general purposes.

5. The field army consists of (a) field units and (b) L. of C. (line of communication) units.

(a) Field units are mobile units allotted to field formations (divisions, brigades, etc.) or detailed as L. of C. defence troops.

(b) L. of C. units are administrative units on lines of communication.

6. Canadian Militia War Establishments deal with field and L. of C. units, as above defined. Field units which exist in peace but for which war establishments are not herein prescribed, will mobilize at their peace establishments; units allotted to garrison duties, at the war establishments detailed for them in defence schemes; unallotted units, at the war establishments herein laid down for units of the same description.

IV. FORMATIONS.

7. The formations to be considered are the infantry brigade, the division and the mounted brigade. The composition of each is given in Section 3; and the units allotted to the divisions and brigades already organized, or partially organized, are detailed in the quarterly Militia List.

8. On concentration, two or more divisions, with or without mounted brigades, may be grouped together; in which case special instructions will be issued regarding the organization of the headquarters of the command.

9. Similarly, two or more mounted brigades may be combined; in which case there is nothing to prevent the officer in command from withdrawing in whole or part from any one or more of them their artillery, engineers, signal troops, trains and ambulances, for the purpose of applying the services of those units as he may think advisable.

V. PERSONNEL.

10. The war establishments of cavalry regiments and infantry battalions include machine-gun sections, which will be absorbed by squadrons and companies if machine-guns are not issued.

11. Chaplains will be attached to units as required.

12. Bicycles, unless otherwise stated, are provided for intercommunication, and will be ridden by men specially selected for the purpose.

13. Bâtmén are enlisted men, and are available for duty in the ranks. They are allowed at the rate of one for each dismounted officer or mounted officer with one horse, and two for each mounted officer with two horses.

14. Dismounted personnel of mounted units will march either with the 1st line transport or with the train, as may be ordered.

VI. TRANSPORT ARRANGEMENTS.

15. A limited number of 1st line transport vehicles are held either in regimental or in ordnance charge. With which exception, carts and wagons will be obtained locally (by requisition, if need be) on mobilization; and to suit local conditions a certain amount of adjustment may be necessary; *e.g.*, pack saddlery may have to be replaced by carts, carts by wagons, and so on.

16. Country carts or light wagons (2-horsed) are calculated to carry a maximum load of about 1,200 lbs.; other country wagons (2-horsed) a maximum load of about 2,000 lbs.

17. For the purpose of explaining how the numbers of drivers, draught horses, etc., have been calculated, the transport of each unit is shown in detail immediately after its war establishment.

18. Train transport is mobilized by units; but on concentration it will be withdrawn and handed over to the Army Service Corps.

Except when troops are stationary in quarters, officers commanding field units, other than trains, will detail one man to accompany each vehicle for escort and loading duties, each party being in charge of a non-commissioned officer or the oldest soldier.

In the case of field troops and companies C.E., signal units, field ambulances and cavalry field ambulances, vehicles required for the transport of baggage are not included in the train; nor, in the case of signal troops, for the transport of supplies.

19. The Army Service Corps provides train transport personnel for all units; also 1st line transport personnel for the headquarters of divisions and brigades (mounted and infantry).

20. Army Service Corps 1st line transport drivers are included in the war establishment of the unit to which they are detailed. In the tables relating to trains (divisional and mounted brigade) they are shown in *italics* but are not included in the total personnel.

In the case of Army Service Corps train transport drivers, the procedure is reversed. In the tables relating to trains they are included in the total personnel; while in tables relating to other field units they are not so included, but shown in *italics*.

21. Horses and vehicles which in the accompanying tables are shown in *italics* are not included in the totals, although they are produced by the units which require them (Note 15). They are included in the totals of the trains.

22. For field units (excepting heavy batteries and ammunition columns for which a special scale is authorized) and for reserve parks, spare draught horses are allowed at the rate of 10 per cent.

23. For each pair of spare horses a driver is provided; and spare drivers are allowed at the rate of 10 per cent. after including the drivers for spare horses (except in the case of divisional ammunition columns, where 5 per cent. only are allowed).

24. The war establishment of a train includes spare drivers and draught horses for the upkeep of the train transport required by other units in the same formation.

25. Transport for ammunition and supplies has been calculated on the supposition that divisions and brigades include their full complement of units; if such be not the case, the war establishments of trains and columns must undergo proportionate reduction.

VII. MEDICAL ARRANGEMENTS.

26. The medical arrangements for units for which medical officers are not provided in war establishments, are as follows:—

Units included in a brigade (mounted or infantry)—in charge of a medical officer to be detailed by the brigade commander.

Units included in divisional artillery—in charge of a medical officer with an artillery unit, to be detailed by the divisional artillery commander.

Field companies of engineers—in charge of the medical officer with divisional engineer headquarters.

Other divisional troops—in charge of a medical officer to be detailed by the assistant director of medical services with divisional headquarters.

Units on lines of communication—in charge of medical officers specially detailed.

VIII. SANITATION AND WATER SUPPLY.

27. In each of the following field units men, as shown, are detailed to perform sanitary duties:—

Units	N.C.Os.	Privates
Cavalry regiment.....	1	8
Field artillery brigade.....		
Field artillery (howitzer) brigade.....		
Divisional ammunition column.....		
Infantry battalion.....	1	3
Divisional train.....		
Signal company.....	..	4
Horse (or 13-pr. field) artillery battery and mounted brigade ammunition column....	..	2
Heavy artillery battery and ammunition... column.....		
Field troop.....		
Field company.....		
Mounted company, corps of guides.....	..	1
Mounted brigade train.....		
Signal troop.....	..	1

28. In the field, the medical officer in charge of a regimental unit is responsible to the commanding officer for the purity of the water supply.

29. Each cart (or light wagon) for water is calculated to carry about 120 gallons.

IX. VETERINARY AND FARRIERY ARRANGEMENTS.

30. The veterinary arrangements for units for which veterinary officers are not provided in war establishments are as follows:—

Units included in a mounted brigade—in charge of a veterinary officer to be detailed by the brigade commander.

Units included in an infantry brigade—in charge of the veterinary officer with brigade headquarters.

Divisional troops—in charge of a veterinary officer to be detailed by the assistant director of veterinary services with divisional headquarters.

Units on lines of communication—in charge of veterinary officers specially detailed.

31. For units which are not provided with farriers or shoeing-smiths, the shoeing of horses is carried out by the farriers of trains.

X. WAR OUTFIT.

32. Its "war outfit" is the material of all kinds which a unit requires in the field. War outfit is as regards material what war establishment is as regards personnel and horses.

33. War outfit affects transport and, therefore, war establishments. The normal scale of war outfit is calculated to satisfy the conditions which the circumstances of a general mobilization would be most likely to impose. Under other conditions it might become necessary to alter the normal scale, in which case special instructions would be issued.

34. The tables in Section 2 show the scales of ammunition, tools, rations, forage and fuel, on which the normal scale of transport has been based.

35. Blankets for men are not included in the normal scale of war outfit; but one blanket per man will be carried as "special equipment," if ordered. In units where this necessitates an addition to the normal scale of transport, the extra personnel, animals and vehicles required are shown in a note on the war establishment tables.

SECTION 2

DATA ON WHICH THE TRANSPORT OF UNITS IS
CALCULATED.

N.B.—Country carts or light wagons (2-horsed) are calculated to carry a maximum load of about 1,200 lbs.; other country wagons (2-horsed) a maximum load of about 2,000 lbs.

TABLE I.—AMMUNITION

(A) Approximate number of rounds provided in the field per gun and howitzer

Ammunition for—	With battery	With ammunition columns				Total with field units	With ammunition parks		Other reserves on L. of C.	Total maintained in the field
		Mounted brigade	Field artillery brigade	Field artillery (howitzer) brigade	Heavy artillery	Divisional	Mounted brigade	Divisional		
13-prs. Q.F.....	176	220	..	..	..	..	150	..	454	1,000
18-prs. Q.F.....	176	..	..	..	..	128	..	150	476	1,000
5-in. B.L. Howitzer.....	112	..	48	42	..	42	..	70	528	800
4.5-in. Q.F. Howitzer.....	108	..	60	50	..	50	..	80	502	800
4.7-in. Q.F.....	75	..	..	..	50	60	..	70	245	500
60-prs. B.L.....	75	..	..	..	50	60	..	70	245	500

NOTE.—The capacity, in rounds, of vehicles allotted for gun ammunition is as follows:—

Vehicles	Number of rounds					Remarks
	13-pr. Q.F.	18-pr. Q.F.	5-in. B.L. howitzer	4.5-in. Q.F. howitzer	4.7-in. Q.F.	
Gun carriage limber.....	24	24	16	12	..	..
Ammunition wagon, with limber..	76	76	48	48	..	..
G.S. wagon.....	144	108	55	66	40	40
Country wagon (average).....	88	70	32	40	25	25
Lorry, 3-ton.....	270	224	98	112	100	100

TABLE I.—AMMUNITION—Continued

(B) Approximate number of rounds provided in the field for each man armed with the rifle.

Arm	On soldier	In regimental reserve	With ammunition columns			Total with field units		With ammunition parks		Other reserves on L. of C.	Total maintained in the field
			Mounted brigade	Field artillery brigade	Divisional			Mounted brigade	Divisional		
Cavalry allotted to { mounted brigades divisions.....	100	100	100	..	..	300	..	100	..	100	500
Artillery.....	100	100	..	50	50	300	..	..	100	100	500
Engineers.....	50(a)	..	..	..	..	50	..	..	..	..	50
Corps of Guides.....	50	50(b)	..	..	..	100	..	..	..	..	100
Infantry.....	50	..	..	..	..	50	..	..	..	..	50
Signalling Corps.....	150	100	..	50	50	350	..	..	100	100	550
Army Service Corps.....	50	..	..	..	..	50	..	..	..	..	50
Ordnance Corps.....	20	..	..	..	..	20	..	..	..	..	20
	20	..	..	..	..	20	..	..	..	..	20

(a) Per man. (b) For dismounted men only.

NOTES.—1. For the purpose of arriving, approximately, at the number of rounds to be carried in ammunition columns and parks, the number of rifles is calculated at 500 for cavalry regiments and at 1,000 for infantry battalions. Other units are not considered.

2. The capacity, in rounds, of vehicles and animals allotted for small arm ammunition is, approximately, as follows:—S.A.A. cart, 16,000; limbered G.S. wagon, 16,000; G.S. wagon, 40,000; country wagon, 25,000; pack animal, 2,000; lorry (3-ton), 80,000.

TABLE I.—AMMUNITION—Continued

(C) Approximate number of rounds provided in the field for each machine-gun:—

Distribution	Cavalry allotted to—		Infantry
	Mounted brigade	Division	
With regiments, or battalions, { service ammunition.....	3,500	3,500	3,500
{ regimental reserve.....	16,000	16,000	8,000
With ammunition columns, { mounted brigade.....	10,000	.....	.....
{ field artillery brigade.....	.....	5,000	5,000
With divisional ammunition columns.....	.....	5,000	5,000
With ammunition parks, { mounted brigade.....	6,000	.....	.....
{ divisional.....	.....	6,000	6,000
Total.....	35,500	35,500	27,500

(D) Approximate number of rounds provided for each pistol.

For each pistol a total of 36 rounds is carried in the field, viz.: 12 rounds on the man, 12 rounds in regimental transport, and 12 rounds with the brigade (or heavy artillery) ammunition column.

TABLE II.—TOOLS AND EXPLOSIVES

Wagon and cart equipment, also tools issued with machine-gun tripods, are excluded from this table (*see footnote*).

Tools, etc.	Cavalry regiment	Field artillery brigade 18-pr.	Field artillery (howitzer) brigade	Horse artillery battery	Field artillery battery 18-pr.	Field artillery (howitzer) battery	Heavy artillery battery	Mounted brigade ammunition column	Heavy artillery battery ammunition column	Field troop	Field company	Infantry battalion	Headquarters infantry brigade	Remarks	
(a) Entrenching tools.															
Shovels.....	18	144	72	36	36	30	16	12	8	37	111	222	120	*88, 4½ lbs.; 19, 8 lbs.	
Spades.....	12	72	36	18	18	15	8	6	4	7	19	148	80		
Pickaxes.....										39	107*				
(b) Cutting tools.															
Felling axes.....	13	18	12	6	6	6				25	47	16	1		
Hand axes.....	7									14	28	8	1		
Billhooks.....	12	72	36	18	18	15	8	6	4	18	39	40	1		
Hand saws.....	4	54	24	12	12	9	8	6	4	16	27	1			
Cross-cut saws.....										2	4				
Reaping hooks.....	36	106	56	12	12	12	12	26	16	6	10	20	3		
Folding saws (complete).....	3									4	8	32			
(c) Miscellaneous.															
Crowbars.....	3	1	1				4	1	1	6	8	8	9		
Gun cotton (including primers) . lbs.	105									292½	570				
Sandbags.....	150									264	852	30			

NOTE.—G.S. wagons, also country carts and wagons, are each equipped with the following tools which are not included in the foregoing table:—
2 shovels, 1 pickaxe, 1 felling axe, and 1 billhook.

TABLE III.—RATIONS AND FUEL

Detail of rations and fuel carried in the field with units, and in A.S.C. trains and supply columns

How carried	FIELD RATION			IRON RATION	Remarks
	<i>Bread and Meat Ration</i>	<i>Grocery Ration</i>	<i>Vegetable Ration</i>		
normally	1 lb. fresh or preserved meat (a); 1¼ lb. bread (b), or 1 lb. biscuit (c); 4 ozs. bacon (d)	Tea, sugar, jam, salt, pepper and cheese (as detailed in Allowance Regulations)	2 ozs. dried	1 lb. preserved meat, 12 ozs. biscuit, ½ oz. tea, 2 ozs. sugar, 3 ozs. cheese	
On the soldier. ...	(e)	(e)	..	1 (h)	(a) Packed in wooden cases not exceeding 80 lb. weight, containing 60 rations in 1-lb. tins. (b) Carried in sacks. (c) Packed in wooden cases not exceeding 80 lb. weight, containing 50 rations. (d) Packed in wooden cases containing 60 lb. bacon, not exceeding 80 lb. net weight. (e) The day's bread and cheese ration issued the previous evening, less any portion consumed. In the case of arms other than infantry, this ration may be carried in the vehicle for cooks. (f) The day's ration (except bread and cheese) issued the previous evening, less any portion consumed on the soldier and in the vehicles for cooks. (g) Less any portion consumed of the ration carried on the soldier and in the vehicles for cooks. (h) A second iron ration may be carried when specially ordered.
In vehicles for cooks, or travelling kitchens.....	1 (f)	1 (f)	.. 1	.. ..
In A.S.C. trains or in supply columns	1	1	1	..	
Total.....	2 (g)	2 (g)	2 (g)	1 (h)	

NOTES.—1. No fuel will be carried normally, except for mechanically propelled vehicles. The wood of the ration boxes will be issued for kindling purposes, and be supplemented by fuel obtained locally.
2. Reserve parks, each with a carrying capacity of 2 days' iron rations will be available for use if required.
3. Fresh vegetables will be issued when available.

TABLE IV.—FORAGE

Detail of forage carried in the field with units, and in A.S.C. trains and supply columns, for each horse

How carried	<i>Oat ration</i> 12 lbs. (a)	Remarks
On the horse.....	1 (b)	(a) In the case of heavy draught horses the oat ration is 15 lbs.
In A.S.C. trains or in supply columns.....	1	(b) The day's ration issued the previous evening less any portion consumed.
Total.....	2 (c)	(c) Less any portion consumed of the ration carried on the horse.

NOTES.—1. The above scale of forage is applicable to a country where hay is available.

2. Reserve parks, each with carrying capacity of 2 days' reserve grain, will be available for use if required.

SECTION 3

COMPOSITION OF BRIGADES AND DIVISIONS.

I.—COMPOSITION OF AN INFANTRY BRIGADE.

Headquarters.
4 Infantry battalions.

II.—COMPOSITION OF A DIVISION.

Headquarters.
3 Infantry brigades (as above).

Divisional troops:—

Divisional mounted troops—

1 Cavalry (or mounted rifle) regiment.
1 Mounted company, Corps of Guides.

Divisional artillery—

Headquarters.
3 Field artillery brigades.
1 Field artillery (howitzer) brigade.
1 Heavy artillery battery and ammunition column.
1 Divisional ammunition column.

Divisional engineers—

Headquarters.
2 Field companies.

Divisional signal service—

1 Signal company.

Divisional supply and transport unit—

1 Divisional train.

Divisional medical units—

3 Field ambulances.

III.—COMPOSITION OF A MOUNTED BRIGADE.

Headquarters.
3 Cavalry (or mounted rifle) regiments.
1 Horse (or 13-pr. field) artillery battery and a mounted brigade ammunition column.
1 Field troop.
1 Signal troop.
1 Mounted brigade train.
1 Cavalry field ambulance.

SECTION 4

WAR ESTABLISHMENTS OF FIELD UNITS

(HEADQUARTERS AND REGIMENTAL)

HEADQUARTERS OF A DIVISION WAR ESTABLISHMENT

Detail	Personnel				Horses				Remarks	
	Officers	Warrant officers	Staff-serjeants and serjeants	Rank and file	Total	Riding	Draught	Pack		Total
Commander.....	1	..	..	..	1	2	..	..	2	(a) Commands A.M.C. of division.
STAFF										
General staff branch:—										
General staff officer, 1st grade.....	1	..	..	..	1	2	..	..	2	(b) Also medical and sanitary officer.
General staff officer, 2nd grade.....	1	..	..	..	1	2	..	..	2	
General staff officer, 3rd grade.....	1	..	..	..	1	2	..	..	2	
Adjutant and quartermaster-general's branches:—										
Asst. adjt. and quartermaster-general.....	1	..	..	..	1	2	..	..	2	(c) Commands the military mounted police.
Dep. asst. adjt. and quartermaster-general.....	1	..	..	..	1	2	..	..	2	
Dep. asst. quartermaster-general.....	1	..	..	..	1	2	..	..	2	
ADMINISTRATIVE SERVICES AND DEPARTMENTS										
Assistant director of medical services (a).....	1	..	..	..	1	1	..	..	1	
Dep. asst. director of medical services (b).....	1	..	..	..	1	1	..	1	2	
Assistant director of veterinary services.....	1	..	..	..	1	2	..	..	2	
Dep. asst. director of ordnance services.....	1	..	..	1	1	1	..	..	1	
Postal corps.....	..	..	1	1	2	..	..	..	..
SPECIAL APPOINTMENT										
Assistant provost-marshal (c).....	1	..	..	..	1	2	..	..	2	(d) One will mobilize the unit and act as camp commandant.
PERSONAL APPOINTMENTS										
Aides-de-camp to commander.....	2 (d)	..	..	..	2	4	..	..	4	(e) The ranks detailed may vary.
Military mounted police.....	..	..	1	9	10	10	..	..	10	(f) Includes a dispenser and an orderly.
Clerks to general staff branch.....	..	1	2	..	6 (e)	..	..	..	..
Clerks to adjutant and quartermaster-general's branches.....	..	..	2	1	3	..	..	..	..
Clerks, etc., to asst. director of medical services	..	..	1	4	5 (f)	..	..	..	..

(a) Commands of division.

(b) Also medical and sanitary officer.

(c) Commands the military mounted police.

(d) One will mobilize the unit and act as camp commandant.

(e) The ranks detailed may vary.

(f) Includes a dispenser and an orderly.

Clerk to asst. director of veterinary services...	..	..	1	1	1	..	..	..	..	..
Clerk to dep. assistant director of ordnance services...	..	..	..	..	1	1	..	..	..	..
Farrier.....	..	1	1	1	1	1	1	1	1	1
Shoeing-smith.....	..	1	1	1	1	1	1	1	1	1
Acting quartermaster-serjeant.....	..	1	1	1	1	1	1	1	1	1
Cook.....	..	..	1	1	1	1	1	1	1	1
Drivers C.A.S.C. (g).....	..	..	6	6	6	6	6	6	6	6
Bátmen.....	..	..	25	25	25	25	25	25	25	25
Total headquarters.....	14	1	10	49	74	37	4	1	42	6
Train transport.....	..	..	3	3	3	..	6	..	..	6

(g) Includes 4 for motor cars.

TRANSPORT

Detail	Vehicles	Drivers, C.A.S.C.	Horses			Remarks
			Draught	Pack	Total	
<i>1st line</i>						
Motor cars.....	4	4	(h) M.O.'s orderly.
Cart, or light wagon, for water.....	1	1	2	..	2	
Wagon, for cook.....	1	1	2	..	2	
Pack animal, for medical equipment.....	..	(h)	..	1	1	
Total.....	6	6	4	1	5	
<i>Train</i>						
Cart, or light wagon, for supplies.....	1	1	2	..	2	(h) M.O.'s orderly.
Wagons, for baggage.....	2	2	4	..	4	
Total.....	3	3	6	..	6	

HEADQUARTERS OF A MOUNTED BRIGADE

WAR ESTABLISHMENT

Detail	Personnel				Horses			Remarks
	Officers	Staff-serjeants and serjeants	Rank and file	Total	Riding	Draught	Total	
Commander.....	1	..	..	1	2	..	2	(a) Includes one for intelligence duties.
STAFF								
Brigade-major.....	1	..	..	1	2	..	2	(b) Includes a corporal.
Staff captains.....	2 (a)	..	..	2	4	..	4	
ADMINISTRATIVE SERVICES AND DEPARTMENTS								
Postal corps.....	..	..	2 (b)	2	..	..	..
PERSONAL APPOINTMENT								
Aide-de-camp to commander..	1	..	..	1	2	..	2	
Military mounted police.....	..	1	9	10	10	..	10	
Clerks to staff.....	..	1	1	2	..	..	..
Cook.....	..	..	1	1	..	..	..
Drivers, C.A.S.C. (c).....	..	..	4	4	..	2	2	
Bâtmen.....	..	..	10	10	..	..	..	(c) Includes 3 for motor cars.
Total headquarters.....	5	2	27	34	20	2	22	
<i>Train transport.....</i>	..	..	2	2	4	..	4	

TRANSPORT

Detail	Vehicles	Drivers, C.A.S.C.	Draught horses	Remarks
<i>1st line</i>				
Motor cars.....	3	3	..	
Cart, or light wagon, for cook...	1	1	2	
Total.....	4	4	2	
<i>Train</i>				
Cart, or light wagon, for supplies..	1	1	2	
Wagon, for baggage.....	1	1	2	
Total.....	2	2	4	

HEADQUARTERS OF AN INFANTRY BRIGADE WAR ESTABLISHMENT

Detail	Personnel				Horses			Remarks
	Officers	Staff-serjeants and serjeants	Rank and file	Total	Riding	Draught	Total	
Commander.....	1	1	2	..	2	(a) Includes a corporal.
STAFF								
Brigade-major.....	1	..	..	1	2	..	2
Staff-captain.....	1	..	..	1	2	..	2
ADMINISTRATIVE SERVICES AND DEPARTMENTS								
Veterinary officer.....	1	..	..	1	1	..	1
Postal corps.....	..	..	2 (a)	2	..	..	..
PERSONAL APPOINTMENT								
Aide-de-camp to commander..	1	..	..	1	2	..	2
Military mounted police.....	..	1	4	5	5	..	5	
Clerks to staff.....	..	1	1	2	..	..	..
Cook.....	..	..	1	1	..	..	..
Drivers, C.A.S.C.....	..	..	2	2	..	4	4
Bâtmén.....	..	..	9	9	..	..	..
Total headquarters.....	5	2	19	26	14	4	18	
Train transport.....	..	..	2	2	..	4	4

TRANSPORT

Detail	Vehicles	Drivers, C.A.S.C.	Draught horses	Remarks
<i>1st line</i>				
Cart, or light wagon, for cook...	1	1	2	
Wagon, for entrenching tools....	1	1	2	
Total.....	2	2	4	
<i>Train</i>				
Cart, or light wagon for supplies..	1	1	2	
Wagon, for baggage.....	1	1	2	
Total.....	2	2	4	

HEADQUARTERS OF DIVISIONAL ARTILLERY

WAR ESTABLISHMENT

Detail	Personnel				Horses			Remarks
	Officers	Staff-serjeants and serjeants	Rank and file	Total	Riding	Draught	Total	
Commander.....	1	1	2	..	2	(a) Includes a horse holder.
STAFF								
Brigade-major.....	1	..	..	1	2	..	2
Staff-captain.....	1	..	..	1	2	..	2
PERSONAL APPOINTMENT								
Aide-de-camp to commander..	1	..	..	1	2	..	2
Clerks.....	..	1	1	2	1	..	1	
Orderlies.....	..	..	3	3	3	..	3
Signallers.....	..	..	4 (a)	4	4	..	4
Cook.....	..	..	1	1	..	..	..
Bâtmén.....	..	..	8	8	..	..	..
Total headquarters.....	4	1	17	22	16	..	16	
Train transport.....	..	..	2	2	..	4	4

TRANSPORT

Detail	Vehicles	Drivers, C.A.S.C.	Draught horses	Remarks
<i>1st line</i> Bicycles, for intercommunication	2	..	..
<i>Train</i> Cart, or light wagon, for supplies..	1	1	2	
Wagon, for baggage.....	1	1	2	
Total.....	2	2	4	

HEADQUARTERS OF DIVISIONAL ENGINEERS

WAR ESTABLISHMENT

Detail	Personnel				Horses			Remarks
	Officers	Staff-serjeants and serjeants	Rank and file	Total	Riding	Draught	Total	
Commander.....	1	..	..	1	2	..	2	(a) Drives the cart for medical equipment.
Adjutant.....	1	..	..	1	2	..	2	
Clerk.....	..	1	..	1	..	..	..
Orderlies for medical officer... {	..	1	..	1	1	..	1	
Cook.....	..	..	1 (a)	1	..	2	2	
Driver, C.E.....	..	..	1	1	..	2	..	
Bâtmen.....	..	..	5	5	..	..	2	
Total.....	2	2	8	12	5	4	9	
Attached:—								
Medical officer.....	1	..	..	1	1	..	1	(b) C.A.S.C.
Total headquarters (including attached).....	3	2	8	13	6	4	10	
Train transport.....	..	..	2 (b)	2	..	4	4	

TRANSPORT

Detail	Vehicles	Drivers	Draught horses	Remarks
<i>1st line</i>				
Bicycles, for intercommunication	1	..	..	(c) M.O.'s orderly
Cart, for medical equipment....	1	(c)	2	
Cart, or light wagon, for cook...	1	1	2	
Total.....	3	1	4	
<i>Train</i>				
Cart, or light baggage.....	1	1 (b)	2	
wagons, for supplies.....	1	1 (b)	2	
Total.....	2	2 (b)	4	

A CAVALRY (OR MOUNTED RIFLE) REGIMENT WAR ESTABLISHMENT

Detail	Personnel						Horses			Remarks	
	Officers	Warrant Officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught		Total
Headquarters (excluding attached).....	4	1	7	2	..	23	37	25	6	31	(a) C.A.S.C.
Machine-gun section.....	1	..	1	..	..	21	23	18	8	26
3 squadrons.....	18	..	30	18	6	366	438	411	15	426	
Total regiment (excluding attached).....	23	1	38	20	6	410	498	454	29	483	
Attached to headquarters.....	2	..	..	..	..	..	2	4	..	4
Total regiment (including attached).....	25	1	38	20	6	410	500	458	29	487	
Train transport.....	..	..	..	..	..	7(a)	7	..	14	14

COMPOSITION IN DETAIL

<i>Headquarters</i>											
Lieutenant-colonel.....	1	1	2	..	2	(b) A subaltern, belonging to one of the squadrons.
Major.....	1	..	..	..	..	..	1	2	..	2
Adjutant.....	1	..	..	..	..	..	1	2	..	2
Signalling officer (b).....	1	..	..	..	..	..	..	..	..	..
Quartermaster.....	..	1	..	..	..	..	1	1	..	1
Serjeant-major.....	..	1	..	..	..	..	1	1	..	1
Quartermaster-serjeant.....	..	..	1	..	..	..	1	1	..	1
Transport-serjeant.....	..	..	1	..	..	..	1	1	..	1
Orderly-room clerk.....	..	..	1	..	..	..	1	1	..	1
Serjeant-trumpeter.....	..	..	1	..	..	..	1	1	..	1
Serjeant-cook.....	..	..	1	..	..	..	1	1	..	1
Signalling serjeant.....	..	..	1	..	..	..	1	1	..	1
Farrier-quartermaster-serjeant.....	..	..	1	1	..	..	1	1	..	1
Saddler-serjeant.....	..	..	..	1	..	9	1	1	..	1
Signallers.....	..	..	..	..	..	9	9	9	..	9
Orderlies for medical officer—Serjeant.....	..	..	1	..	..	..	1	1	..	1

Private.....	..	..	..	..	..	..	1	1	..	2	2
Drivers, for vehicles.....	..	..	..	..	..	..	2	2	..	4	4
Bâtmén.....	..	..	..	..	..	..	11	11	..	..	..
Total headquarters (excluding attached).....	4	1	7	2	..	..	23	37	25	6	31
<i>Attached—</i>											
Medical officer.....	1	..	..	..	..	..	..	1	2	..	2
Veterinary officer.....	1	..	..	..	..	..	..	1	2	..	2
Total headquarters (including attached).....	6	1	7	2	..	..	23	39	29	6	35
<i>Train transport for headquarters.....</i>	..	..	..	..	..	..	1	1	..	2	2
<i>Machine-gun section</i>											
Subaltern.....	1	..	..	..	..	..	..	1	2	..	2
Sergeant.....	..	..	1	..	..	..	..	1	1	..	1
Corporal.....	..	..	..	..	..	..	..	1	1	..	1
Privates.....	..	..	..	..	..	..	14	14	14	..	14
Drivers.....	..	..	..	..	..	..	4	4	..	8	8
Bâtmén.....	..	..	..	..	..	..	2	2	..	..	..
Total machine-gun section.....	1	..	1	..	..	..	21	23	18	8	26
<i>Squadron</i>											
Major.....	1	..	..	..	..	..	..	1	2	..	2
Captain.....	1	..	..	..	..	..	..	1	2	..	2
Subalterns.....	4	..	..	..	..	..	..	4	8	..	8
Squadron-sergeant-major.....	..	..	1	..	..	..	..	1	1	..	1
Squadron-quartermaster-sergeant.....	..	..	1	..	..	..	..	1	1	..	1
Sergeants.....	..	..	8	..	..	..	..	8	8	..	8
Farrier-sergeant.....	..	..	..	1	..	..	..	1	1	..	1
Shoeing-smith-corporal.....	..	..	1	1	..	..	..	1	1	..	1
Shoeing-smiths.....	..	..	3	..	..	..	..	3	3	..	3
Saddler.....	..	..	1	..	..	..	..	1	1	..	1
Trumpeters.....	..	..	..	..	2	..	..	2	2	..	2
Corporals.....	..	..	..	..	..	..	8	8	8	..	8
Privates.....	..	..	..	..	..	..	96	96	96	..	96
Signallers { corporal.....	..	..	..	..	..	..	1	1	1	..	1
privates.....	..	..	..	..	..	..	2 (c)	2	2	..	2
Drivers, for { vehicles.....	..	..	..	..	..	..	2	2	..	4	4
{ spare draught horse.....	..	..	..	..	..	..	1	1	..	1	1
Bâtmén.....	..	..	..	..	..	..	12	12	..	..	..
Total squadron (d).....	6	..	10	6	2	..	122	146	137	5	142
<i>Train transport per squadron.....</i>	..	..	..	..	..	..	2	2	..	4	4

(c) One may be a lance-corporal.
 (d) In each squadron, 4 men should be trained in "first aid"; one N.C.O. and 4 privates in pioneer duties.

NOTE.—The above establishment includes 3 lance-serjeants (1 per squadron) and 24 lance-corporals (8 per squadron, signallers included).

A Cavalry Regiment—Continued

TRANSPORT

Detail		Vehicles	Drivers	Draught horses	Remarks
1st line					
Headquarters,	{ bicycles,	3			
	{ carts, or light { medical equipment.....	1	(e)	2	
	{ wagons, for { water.....	1	1	2	
	{ wagon, for cooks.....	1	1	2	
Machine-gun section,	{ carts, or light { machine-guns, tripods and am- 				

NOTE.—If "special equipment" is carried (see Section I., Note 35), there will be added to train transport:—3 wagons (1 per squadron): 3 C.A.S.C. drivers: and 6 draught horses.

**A HORSE ARTILLERY BATTERY (OR FIELD ARTILLERY BATTERY EQUIPPED WITH
13-PR. Q.F. GUNS) AND A MOUNTED BRIGADE AMMUNITION COLUMN**
(Four 13-pr. Q.F. Guns).
WAR ESTABLISHMENT

Detail	Personnel					Horses		Remarks
	Officers	Staff-serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	
Battery (excluding attached).....	4	8	8	2	130	152	77	Total
Ammunition column.....	2	6	7	1	53	69	24	
Total unit (excluding attached).....	6	14	15	3	183	221	101	231
Attached to battery.....	2	..	..	..	..	2	4	4
Total unit (including attached).....	8	14	15	3	183	223	105	235
Train transport.....	..	..	..	..	5 (a)	5	..	10

(a) C.A.S.C.

COMPOSITION IN DETAIL

Battery										
	1	..	..	..	..	..	..	2	..	..
Major.....	1	..	..	..	..	..	..	2	..	2
Captain.....	1	..	..	..	..	..	..	2	..	2
Subalterns.....	2	..	..	..	..	..	..	4	..	4
Battery serjeant-major.....	..	1	..	..	..	..	..	1	..	1
Battery quartermaster-serjeant.....	..	1	..	..	..	..	..	1	..	1
Serjeants.....	..	5	..	..	..	..	..	5	..	5
Farrier-serjeant.....	..	..	1	..	..	..	..	1	..	1
Shoeing-smiths.....	..	..	3 (b)	..	..	..	..	3	..	3
Saddlers.....	..	..	2	..	..	..	..	..	..	..

(b) Includes a corporal.

(c) Includes 2 look-out men.

(d) Allotted as follows—

Detachments..... 30 (e)

Orderly..... 1

Observing party, including

signallers and range-

takers..... 6 (e)

A Horse Artillery Battery and a Mounted Brigade Ammunition Column—Continued

WAR ESTABLISHMENT—Continued

Detail	Personnel						Horses			Remarks
	Officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught	Total	
Fitters or wheelers.....	..	..	2	..	..	2	..	..	..	Battery commander's
Trumpeters.....	..	..	..	2	..	2	2	..	2	signallers..... 3 (e)
Corporals.....	..	..	..	..	5	66 (c)	47 (d)	..	47	Patrol..... 3 (e)
Bombardiers.....	..	..	..	..	9	..	..	..	..	Coverers..... 4
Gunners.....	..	..	..	..	52	38	..	76	76	Total..... 47
Gunners..... (for vehicles.....	..	..	..	..	38	8	8	8	16	
Drivers, {for spare horses.....	..	..	..	..	5	5	..	..	..
Orderlies for medical officer—	..	..	..	..	..	1	1	..	..
Serjeant.....	..	1	..	..	..	1	1	2	2	(e) Includes horse-holders.
Gunner.....	..	..	..	..	1	1	..	..	..
Bâtmén.....	..	..	..	..	12	12	..	..	..
Total battery (excluding attached).....	4	8	8	2	130	152	77	86	163	
Attached:—										
Medical officer.....	1	..	..	..	..	1	2	..	2	
Veterinary officer.....	1	..	..	..	..	1	2	..	2	
Total battery (including attached).....	6	8	8	2	130	154	81	86	167	
Train transport for battery.....	..	..	..	..	2	2	..	4	4	
Ammunition Column										
Headquarters										
Captain.....	1	..	..	..	..	1	2	..	2	
Battery serjeant-major.....	..	1	..	..	..	1	1	..	1	
Battery quartermaster-serjeant.....	..	1	..	..	..	1	1	..	1	

(f) Trained in signalling, for communications.

Farrier-serjeant.....	..	1	..	..	1	1	..	1
Bombardier.....	..	..	..	..	..	3	..	..
Gunnery.....	..	..	..	..	..	3	..	..
Driver, for vehicle.....	..	..	..	..	..	1	2	..
Bâton.....	..	..	..	..	..	2	..	..
Total headquarters.....	1	2	1	..	6	10	8	10
<i>Section</i>								
Subaltern.....	1	..	..	..	..	1	1	1
Serjeants.....	..	4	..	..	..	4	4	4
Shoeing-smiths.....	..	..	2	..	..	2	2	..
Saddlers.....	..	..	2	..	..	2	..	..
Fitters or wheelers.....	..	..	2	..	..	2	..	..
Trumpeter.....	..	..	..	1	..	1	1	..
Corporals.....	..	..	..	..	3	3	3	3
Bombardiers.....	..	..	..	..	16	16	..	..
Gunnery.....	..	..	..	..	19	19	..	..
(for vehicles.....	..	..	..	..	3	3	2	38
Drivers, {for spare horses.....	..	..	..	..	2	2	4	6
{spare.....	..	..	..	..	2	2	..	..
Bâtman.....	..	..	..	..	1	1	..	..
Total section.....	1	4	6	1	47	59	16	58
Total ammunition in column.....	2	6	7	1	53	69	24	68
<i>Train transport for ammunition column:—</i>								
Headquarters.....	..	..	..	..	1	1	..	2
Section.....	..	..	..	..	2	2	..	4
Total.....	..	..	..	..	3	3	..	6

NOTE.—The above establishment includes 13 acting bombardiers (9 with battery and 4 with ammunition column).

A Horse Artillery Battery and a Mounted Brigade Ammunition Column—Continued

TRANSPORT

Detail	Battery				Ammunition Column						Total			
					Headquarters			Section			Drivers	Vehicles	Drivers	Total
	Vehicles	Drivers	Horses		Vehicles	Drivers	Draught horses	Vehicles	Drivers	Draught	Riding	Vehicles	Drivers	Horses
			Draught	Riding										
<i>1st line</i>	4	12	24	..	..	..	..	..	..	..	..	4	12	24
Carriages, gun with limbers.....	2	..	2	..	..	..	..	..	..	..	..	3	..	..
Bicycles, for intercommunication.....	1	(g)	2	..	..	..	..	..	..	..	..	1	(g)	..
Carts, or light medical equipment.....	1	1	2	..	..	..	2	..	..	..	..	2	2	4
wagons, for {water.....	8	24	48	..	..	..	..	10	10	20	..	8	24	48
Wagons, {ammunition, with limbers	..	..	..	..	..	..	..	9	9	18	..	10	10	20
for ammunition, {gun.....	..	..	..	..	..	..	..	9	9	18	..	9	9	18
Wagons, {for cooks.....	1	1	2	..	..	..	..	..	..	..	..	1	1	2
for spare horses.....	..	8	8	8	..	..	..	..	3	4	2	1	11	12
Drivers {spare.....	..	5	..	..	..	..	..	..	2	..	..	..	7	..
Total.....	17	51	86	8	2	1	2	19	24	42	2	38	76	130
<i>Train</i>														
Wagons, for baggage and supplies.....	2	2	4	..	1	1	2	2	2	4	..	5	5	10

(g) M.O.'s orderly.

A FIELD ARTILLERY BRIGADE

(Headquarters, three batteries, each of four 18-pr. Q.F. guns, and an ammunition column)

WAR ESTABLISHMENT

Detail	Personnel						Horses			Remarks
	Officers	Warrant officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught		Total
Headquarters (excluding attached).....	3	1	2	1	1	23	31	19	6	25
3 batteries.....	12	..	21	21	6	363	423	123	246	369
Ammunition column.....	3	..	6	7	1	63	80	18	52	70
Total brigade (excluding attached).....	18	1	29	29	8	449	534	160	304	464
Attached to headquarters.....	2	..	..	..	..	..	2	2	..	2
Total brigade (including attached).....	20	1	29	29	8	449	536	162	304	466
Train transport.....	..	..	..	..	..	9(a)	9	..	18	18
(a) C.A.S.C.										

(a) C.A.S.C.

COMPOSITION IN DETAIL

COMPOSITION IN DETAIL										
<i>Headquarters</i>										
Lieutenant-colonel.....	1	..	..	..	..	..	1	2	..	2
Adjutant.....	1	..	..	..	..	..	1	2	..	2
Orderly officer.....	1	..	..	..	..	..	1	2	..	2
Serjeant-major.....	..	1	..	..	..	..	1	1	..	1
Orderly-room clerk.....	..	..	1	..	..	..	1	..	..	..
Wheeler.....	..	..	..	1	..	..	1	..	..	..
Trumpeter.....	..	..	..	..	1	..	1	1	..	1
Corporals.....	..	..	..	..	..	2	12 (b)	10	..	10
Bombardiers.....	..	..	..	..	..	2	2	..	..	..
Gunners.....	..	..	..	..	..	2	6	..	..	..
Drivers, {as horse-holders, etc.	..	..	..	..	..	6	2	..	4	4
{for vehicles.....	..	..	..	..	..	2	2	..	..	..

(b) Comprising—
Telephone detachment;
1 N.C.O. (mounted) and
2 gunners; also 2 signal-
lers 2 range-takers, 2
orderlies and 3 horse-
holders.

A Field Artillery Brigade—Continued WAR ESTABLISHMENT—Continued

Detail	Personnel						Horses			Remarks	
	Officers	Warrant officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught		Total
Orderlies for medical officer— Serjeant..... Gunner..... Bâtmén.....	.. .. ..	.. .. ..	1 .. ..	.. .. ..	.. .. ..	1 1 8	1 1 8	1	2 2 ..	1 2 ..	
Total headquarters (excluding attached),	3	1	2	1	1	23	31	19	6	25	
Attached:— Medical officer..... Veterinary officer.....	1 1	.. ..	.. ..	.. ..	.. ..	.. ..	1 1	1 1	.. ..	1 1	
Total headquarters (including attached),	5	1	2	1	1	23	33	21	6	27	
Train transport for headquarters.....	..	..	..	..	..	1	1	..	2	2	
Battery											
Major.....	1	..	..	..	..	..	1	2	..	2	(c) Includes a corporal.
Captain.....	1	..	..	..	..	..	1	2	..	2	(d) Includes 2 look-out men.
Subalterns.....	2	..	1	..	..	..	2	4	..	4	(e) Allotted as follows:—
Battery-serjeant-major.....	..	..	1	..	..	..	1	1	..	1	Ground scouts... 2
Battery-quartermaster-serjeant.....	..	..	1	..	..	..	1	1	..	1	Observing party, including range-
Serjeants.....	..	..	5	..	..	..	5	5	..	5	takers..... 6 (f)
Farrier-serjeant.....	..	..	..	1	..	..	2	1	..	1	Orderly..... 1
Shoeing-smiths.....	..	..	..	2(c)	..	..	2	1	..	1	Battery com-
Saddlers.....	..	..	..	2	..	..	2	..	..	..	mander's signallers 2 (f)
Fitters, or wheelers.....	..	..	..	2	..	..	2	2	..	2	
Trumpeters.....	..	..	..	..	2	..	2	2	..	2	

	..	..	7	7	2	5 9 52 37 6 4 8	18 (d) 66 (d) 37 6 4 8	18 (e)	..	18
Corporals.....	..	..	..	..	..	5	5	..	..	18
Bombardiers.....	..	..	..	..	..	9	9	..	74	74
Gunsners.....	..	..	..	..	..	37	37	..	8	12
(for vehicles.....	..	..	..	..	..	6	6	..	..	..
{ for spare horses.	..	..	..	..	..	4	4	..	..	..
{ spare.....	..	..	..	..	..	8	8	..	..	..
Drivers, .....	..	..	7	7	2	121	141	41	82	123
Bátmen.....	..	..	..	..	..	2	2	..	4	4
Total battery.....	4	..	..	..	..	..	..	..	..	..
<i>Train transport per battery.....</i>	..	..	..	..	..	..	..	..	..	..
<i>Ammunition Column</i>										
Captain.....	1	..	..	..	..	..	1	1	..	1
Subalterns.....	2	..	..	..	..	..	2	2	..	2
Battery-serjeant-major.....	..	1	..	..	..	..	1	1	..	1
Battery-quarter-master-serjeant.....	..	1	..	..	..	..	1	1	..	1
Serjeants.....	..	4	..	..	..	..	4	4	..	4
Farrier-serjeant.....	..	1	1	1	..	..	1	1	..	1
Shoeing-smiths.....	..	..	2(c)	2	..	..	2	2	..	2
Saddlers.....	..	..	2	2	..	..	2	2	..	2
Fitters, or wheelers.....	..	..	..	..	..	..	1	1	..	1
Trumpeter.....	..	..	..	2	1	..	1	1	..	1
Corporals.....	..	..	..	..	..	4	4	..	..	4
Bombardiers.....	..	..	..	..	..	4	4	..	..	4
Gunsners.....	..	..	..	..	..	24	28 (g) 24	..	..	..
(for vehicles.....	..	..	..	..	..	24	24	..	48	48
{ for spare draught horses.	..	..	..	..	..	2	2	..	4	4
{ spare.....	..	..	..	..	..	2	2	..	..	..
Bátmen.....	..	..	..	..	..	3	3	..	..	..
Total ammunition column.....	3	..	6	7	1	63	80	18	52	70
<i>Train transport for ammunition column.....</i>	..	..	..	..	..	2	2	..	4	4

NOTE.—The above establishment includes 21 acting bombardiers (6 per battery and 3 for ammunition column).

A Field Artillery Brigade—Continued

TRANSPORT

Detail	Headquarters			Three batteries				Ammunition Column			Total			
	Vehicles	Drivers	Draught horses	Vehicles	Drivers	Horses,		Vehicles	Drivers	Draught horses	Vehicles	Drivers	Horses,	
						Draught	Riding						Draught	Riding
<i>1st line</i>														
Carriages, gun, with limbers.....				12	36	72	..	..	36	..	12	36	72	..
Bicycles.....	1	..	..	3	..	..	..	..	..	..	5	..	..	..
Carts, or { telephone.....	1	1	2	..	..	..	..	..	1	..	1	1	2	2
light { medical equipment.....	1	(h)	2	..	..	6	..	..	(h)	..	1	2	2	2
wagons, { water.....	..	..	..	3	3	..	..	..	4	2	4	4	8	8
for { ammunition, with limbers.....	..	..	..	24	72	144	..	..	72	..	24	72	144	144
Wagons, { for ammunition, { gun.....	..	..	..	..	..	..	..	..	12	24	12	12	24	24
{ S.A.....	..	..	..	..	..	..	..	..	10	20	10	10	20	20
{ for technical stores.....	..	..	..	..	..	..	..	..	1	2	1	1	2	2
{ for cooks.....	1	1	2	..	18	24	12	..	1	..	1	1	2	2
{ for spare horses.....	..	..	..	..	12	..	..	..	20	4	..	20	28	40
{ spare.....	..	..	..	..	..	..	..	..	14	..	..	14	..	..
Total.....	4	2	6	42	141	246	12	25	171	52	71	171	304	316
<i>Train</i>														
Wagons, for baggage and supplies.....	1	1	2	6	6	12	..	2	9	4	9	9	18	18

(h) M.O.'s orderly.

A FIELD ARTILLERY (HOWITZER) BRIGADE
Headquarters, three batteries, each of four 4.5-inch Q.F. (or 5-inch B.L.) howitzers, and an ammunition column
WAR ESTABLISHMENT

Detail	Personnel							Horses			Remarks
	Officers	Warrant officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught	Total	
Headquarters (excluding attached).....	3	1	2	1	1	23	31	19	6	25	(a) C.A.S.C.
3 batteries.....	12	..	21	21	6	363	423	123	246	369	
Ammunition column.....	3	..	6	7	1	55	72	18	44	62	
Total brigade (excluding attached).....	18	1	29	29	8	441	526	160	296	456	
Attached to headquarters.....	2	..	..	..	..	..	2	2	..	2
Total brigade (including attached).....	20	1	29	29	8	441	528	162	296	458	
Train transport.....	..	..	..	..	..	9(a)	9	..	18	18

(a) C.A.S.C.

COMPOSITION IN DETAIL

<i>Headquarters</i>									
Lieutenant-colonel.....	1	..	..	..	..	..	1	2	2
Adjutant.....	1	..	..	..	..	..	1	2	2
Orderly officer.....	1	..	..	..	..	..	1	2	2
Serjeant-major.....	..	1	..	..	..	..	1	1	1
Orderly-room clerk.....	..	..	1	..	..	..	1	..	..
Wheeler.....	..	..	..	1	..	..	1	1	..
Trumpeter.....	..	..	..	..	1	..	1	..	..
Corporals.....	..	..	..	..	..	2	2	10	10
Bombardiers.....	..	..	..	..	..	2	2	..	..
Gunners.....	..	..	..	..	..	6	6	..	..
Drivers, (as horse-holders, etc.....	..	..	..	..	..	2	2	..	4
Drivers, (for vehicles.....	..	..	..	..	..	2	2	..	4

(b) Comprising—
 Telephone detachment:
 1 N.C.O. (mounted)
 and 2 gunners; also 2
 signallers, 2 range-
 takers, 2 orderlies and
 3 horse-holders.

A Field Artillery (Howitzer) Brigade—Continued

WAR ESTABLISHMENT—Continued

Detail	Personnel							Horses		Remarks
	Officers	Warrant officers	Staff-serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught	Total
Orderlies for medical officer—										
Serjeant.....	..	..	1	..	..	..	1	1	..	1
Gunner.....	..	..	..	..	..	1	1	..	2	2
Bâtmén.....	..	..	..	..	..	8	8	..	..	..
Total headquarters (excluding attached).	3	1	2	1	1	23	31	19	6	25
Attached:—										
Medical officer.....	1	..	..	..	..	..	1	1	..	1
Veterinary officer.....	1	..	..	..	..	..	1	1	..	1
Total headquarters (including attached).....	5	1	2	1	1	23	33	21	6	27
<i>Train transport for headquarters.....</i>	..	..	..	..	..	1	1	..	2	2
<i>Battery</i>										
Major.....	1	..	..	..	..	..	1	2	..	2
Captain.....	1	..	..	..	..	..	1	2	..	2
Subalterns.....	2	..	..	..	..	..	2	4	..	4
Battery-serjeant-major.....	..	..	1	..	..	..	1	1	..	1
Battery-quartermaster-serjeant.....	..	..	1	..	..	..	1	1	..	1
Serjeants.....	..	..	5	..	..	..	5	5	..	5
Farrier-serjeant.....	..	..	..	1	..	..	1	1	..	1
Shoaling-smiths.....	..	..	..	2	..	..	2	1	..	1
Saddlers.....	..	..	..	2	..	..	2	..	..	..
Fitters, or wheelers.....	..	..	..	2	..	..	2	..	..	..
Trumpeters.....	..	..	..	2	..	..	2	..	..	..
Corporals.....	..	..	..	..	2	..	2	2	..	2
Bombardiers.....	..	..	..	..	..	5	5	18 (e)	..	18
Gunners.....	..	..	..	..	..	52	66 (d)	..	..	..

(c) Includes a corporal

(d) Includes 2 look-out men.

(e) Allotted as follows:—
 Ground scouts..... 2
 Observing party, including range-takers..... 6 (f)
 Orderly..... 1
 Battery commander's signalers..... 2 (f)

A Field Artillery (Howitzer) Brigade—Continued

TRANSPORT

Detail	Headquarters			Three batteries			Ammunition column			Total howitzer brigade			
	Vehicles	Drivers	Draught horses	Vehicles	Drivers	Horses Draught Riding	Vehicles	Drivers	Draught horses	Vehicles	Drivers	Horses	
												Draught	Riding
<i>1st line</i>													Total
Carriages, howitzer, with limbers.....	..	..	..	12	36	72	..	36	..	12	36	72	72
Bicycles.....	1	..	..	3	..	..	..	..	..	5	..	..	..
Carts, or light { telephone.....	1	1	2	..	..	..	..	..	..	1	1	..	..
{ medical equipment.....	1	(h)	2	..	..	..	..	..	..	1	(h)	2	..
wagons, for water.....	..	..	..	3	3	6	1	..	2	4	4	8	8
{ ammunition, with limbers.....	..	..	..	24	72	144	18	18	36	24	72	144	144
Wagons, for ammunition, howitzer.....	..	..	..	..	..	..	1	1	36	18	18	36	36
{ for technical stores.....	..	..	..	..	..	..	1	1	2	1	1	2	2
{ for cooks.....	1	1	2	..	18	24	..	..	4	1	1	2	2
Drivers, 1 { for spare horses.....	..	..	..	..	12	..	..	2	..	..	20	28	40
{ spare.....	..	..	..	..	..	..	..	2	..	..	14	..	..
Total.....	4	2	6	42	141	246	21	24	44	67	167	296	308
<i>Train</i>													
Wagons, for baggage and supplies.....	1	1	2	6	6	12	2	2	4	9	9	18	18

(h) M.O.'s orderly (gunner).

A HEAVY ARTILLERY BATTERY AND AMMUNITION COLUMN (Four 60-pr. B.L., or 4.7-inch Q.F. guns.)

WAR ESTABLISHMENT

Detail	Personnel						Horses			Remarks
	Officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught	Heavy draught	Total
Battery.....	5	8	7	2	138	160	22	6	74	102
Ammunition column.....	1	1	4	..	23	20	3	..	22	25
Total unit.....	6	9	11	2	161	189	25	6	96	127
Train transport.....	..	..	..	..	2 (a)	2	..	4	..	4

(a) C.A.S.C.

COMPOSITION IN DETAIL

Battery	Composition in Detail										Remarks
	Major	Captain	Subalterns	Battery-serjeant-major	Battery-quartermaster-serjeant	Serjeants	Farrier-serjeant	Shoeing-smiths	Saddlers	Wheeler	
Major.....	1	1	..	..	..	..	..	..	..	..	2
Captain.....	1	3	..	..	..	..	..	..	..	..	1
Subalterns.....	..	1	1	1	1	1	1	1	1	1	3
Battery-serjeant-major.....	1
Battery-quartermaster-serjeant.....	1
Serjeants.....
Farrier-serjeant.....
Shoeing-smiths.....
Saddlers.....
Wheeler.....
Smith.....
Trumpeters.....
Corporals.....
Bombardiers.....
Gunners.....

(b) Includes 2 gunners for telephone detachment and 2 bombardiers and 3 gunners trained signallers and telephonists.

(c) For observation party and corporal of telephone detachment.

9 (c)

80 (b)

74

TRANSPORT

Detail	Battery				Ammunition Column				Total			
	Vehicles	Drivers	Horses		Vehicles	Drivers	Horses		Vehicles	Drivers	Horses	
			Draught	Heavy draught			Draught	Heavy draught			Draught	Heavy draught
<i>1st line</i>												
Carriages, gun, with limbers.....	4	16	..	32	..	..	..	..	4	16	..	32
Bicycle, for intercommunication.....	1	1	2	..	..	..	..	..	1	1	2	..
Carts, or light telephone.....	1	1	2	..	..	..	..	..	1	1	2	..
wagons, for { water.....	1	1	2	24	..	..	..	..	1	1	2	2
Wagons, for { ammunition, gun.....	12	12	..	6	8	8	..	16	20	20	..	40
{ technical stores.....	3	3	2	..	2	2	..	4	5	5	2	10
cooks.....	1	1	2	..	..	..	..	2	1	1	2	2
for spare horses.....	..	7	1	11	..	1	..	..	..	8	2	16
{ spare.....	..	4	..	..	..	1	..	..	..	5	..	..
Total.....	23	45	7	73	10	12	..	22	33	57	7	95
<i>Train</i>												
Wagons, for baggage and supplies.....	2	2	4	..	3 (e)	3 (e)	3 (e)	..	2	2	4	..

(e) Ammunition column baggage and supplies carried in battery wagons.

**A DIVISIONAL AMMUNITION COLUMN
Headquarters and Four Sections
WAR ESTABLISHMENT**

Detail	Personnel						Horses			Remarks
	Officers	Warrant officers	Staff-serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught	Total
Headquarters (excluding attached)	2	1	3	..	2	11	19	9	9	18
4 sections	11	..	11	32	..	238	292	44	268 (a)	312
Total ammunition column (excluding attached)	13	1	14	32	2	249	311	53	277	330
Attached to headquarters	2	..	..	..	..	..	2	2	..	2
Total ammunition column (including attached)	15	1	14	32	2	249	313	55	277	332
Train transport	..	..	..	..	..	9 (b)	9	..	18	18

(a) Includes 20 heavy draught horses.

(b) C. A. S. C.

COMPOSITION IN DETAIL

<i>Headquarters</i>													
Lieutenant-colonel	1	..	..	..	..	..	1	2	..	..	2	2	2
Adjutant	1	..	..	..	..	..	1	2	..	..	..	1	1
Serjeant-major	..	1	..	..	..	..	1	1	..	..	1	1	1
Battery-serjeant-major	..	..	1	..	..	..	1	1	..	..	1	1	1
Battery-quartermaster-serjeant	..	..	1	..	..	..	2	2	..	..	2	2	2
Trumpeters	..	..	..	..	2	4	4	..	8	8	8	8	8
Drivers, for vehicles	..	..	..	..	..	..	..	..	..	..	..	..	..
Orderlies, for medical officer—	..	..	1	..	..	..	1	..	1	1	1	1	1
Serjeant	..	..	..	..	..	1	1	..	..	..	..	..	..
Gunner	..	..	..	..	..	6	6	..	..	..	..	..	..
Bâtmen	..	..	..	..	2	11	19	9	9	9	18	18	18
Total headquarters (excluding attached)	2	1	3	..	2	11	19	9	9	9	18	18	18
Attached:—	..	..	..	..	..	..	..	..	..	..	..	..	..
Medical officer	1	..	..	..	..	..	1	1	1	1	1	1	1
Veterinary officer	1	..	..	..	..	..	1	1	1	1	1	1	1
Total headquarters (including attached)	4	1	3	..	2	11	21	11	11	11	20	20	20

(c) One section of the column to be commanded by a major, the other three by captains.

<i>Train transport for headquarters</i>	..	..	..	..	..	..	1 (b)	1	..	2	2
<i>Nos. 1, 2, and 3 Sections, each</i>											
Major, or captain (c).....	1	..	..	..	..	..	..	1	1	1	1
Subalterns.....	2	..	..	..	..	..	..	2	2	2	2
Sergeants.....	..	..	..	..	..	..	..	3	3	3	3
Farrier-serjeant.....	..	..	..	..	..	..	..	1	1	1	1
Shoeing-smiths.....	..	..	..	..	..	..	..	4	..	..	..
Saddlers.....	..	..	..	..	..	..	..	2	..	..	..
Fitters, or wheelers.....	..	..	..	..	..	..	..	2	..	..	..
Corporals.....	..	..	..	..	..	..	..	2	..	..	..
Bombardiers.....	..	..	..	..	..	..	..	5	2	2	2
Gummers.....	..	..	..	..	..	..	..	16	..	..	..
{for vehicles.....	..	..	..	..	..	..	..	32	..	64	64
Drivers, {for spare horses.....	..	..	..	..	..	..	..	3	..	6	6
{spare.....	..	..	..	..	..	..	..	2	..	..	..
Bâtmén.....	..	..	..	..	..	..	..	3	..	..	..
Total Nos. 1, 2 and 3 Sections, each.....	3	..	3	9	..	..	63	78	12	70	82
<i>Train transport for Nos. 1, 2 and 3 Sections, each.....</i>	..	..	..	..	..	..	2	2	..	4	4
<i>No. 4 Section</i>											
Major, or captain (c).....	1	..	..	..	..	..	..	1	1	1	1
Subaltern.....	1	..	..	..	..	..	..	1	1	1	1
Sergeants.....	..	..	..	..	..	..	..	2	2	2	2
Farrier-serjeant.....	..	..	..	..	..	..	..	1	1	1	1
Shoeing-smiths.....	..	..	..	..	..	..	..	2	..	..	..
Saddler.....	..	..	..	..	..	..	..	1	..	..	..
Fitter, or wheeler.....	..	..	..	..	..	..	..	1	..	..	..
Corporals.....	..	..	..	..	..	..	..	2	2	2	2
Bombardiers.....	..	..	..	..	..	..	..	2	1	..	1
Gummers.....	..	..	..	..	..	..	..	12	..	..	..
{for vehicles.....	..	..	..	..	..	..	..	26	..	52 (a)	52
Drivers, {for spare horses.....	..	..	..	..	..	..	..	3	..	6	6
{spare.....	..	..	..	..	..	..	..	2	..	..	..
Bâtmén.....	..	..	..	..	..	..	..	2	..	..	..
Total No. 4 Section.....	2	..	2	5	..	..	49	58	8	58	66
<i>Train transport for No. 4 Section.....</i>	..	..	..	..	..	..	2	2	..	4	4

NOTES.—1. The above establishment includes 11 acting bombardiers (3 for Nos. 1, 2 and 3 Sections, and 2 for Section No. 4).
2. Six of the mounted bombardiers to be trained in signalling.

A Divisional Ammunition Column—Continued

TRANSPORT

Detail	Headquarters			Nos. 1, 2 and 3 Sections			No. 4 Section			Total		
	Vehicles	Drivers	Draught horses	Vehicles	Drivers	Draught horses	Vehicles	Drivers	Draught horses	Vehicles	Drivers	Draught horses
Bicycles,.....	2	(d) 1	..	3	..	..	1	..	..	6	(d) ..	..
Carts, or light wagons, for	1	2	..	..	..	..	..	..	..	1	2	4
{ medical equipment.....	..	..	..	..	..	..	..	..	..	..	..	..
{ water.....	..	..	..	66	66	132	..	..	..	2	66	132
{ 18-pr.....	..	..	..	..	..	..	16	16	32	16	16	32
{ howitzer.....	..	..	..	..	..	..	10	10	20 (e)	10	10	20 (e)
Wagons, for	..	..	..	30	30	60	..	..	..	30	30	60
{ ammunition, 60-pr. or 4.7 in. (S.A.).....	..	..	..	..	..	..	..	..	..	1	1	2
{ technical stores.....	1	1	..	..	..	..	..	..	..	1	1	2
Drivers,.....	1	1	..	..	9	18	..	3	..	1	1	2
{ for spare draught horses.....	..	..	..	..	6	..	..	2	6	..	8	..
{ spare.....	..	..	..	..	..	..	..	..	..	..	..	..
Total.....	7	4	9	99	111	210	27	31	58	133	146	277
<i>Train</i>												
Wagons, for baggage and supplies.....	1 (f)	1	2	6	6	12	2	2	4	9	9	18

(d) M.O.'s orderly. (e) Heavy draught horses. (f) Arrangements may, if necessary, be made for the transport of head quarters baggage in the baggage wagon (or wagons) of one (or more) of the sections.

A FIELD TROOP

WAR ESTABLISHMENT

Detail	Personnel						Horses				Remarks
	Officers	Staff-serjeants and serjeants	Artificers	Trumpeter	Rank and file	Total	Riding	Draught	Pack	Total	
Captain.....	1	1	2	2	(a) Fifteen of the 33 sappers ride bicycles.
Subalterns.....	2	..	..	..	..	2	4	..	..	4
Troop-serjeant-major.....	..	1	..	..	..	1	1	..	..	1
Troop-quartermaster-serjeant.....	..	1	..	..	..	1	1	..	..	1
Serjeants.....	..	2	..	..	..	2	2	..	..	2
Farrier-serjeant.....	1	..	..	1	1	..	..	1	
Shoeing-and carriage-smith.....	1	..	..	1	1	..	..	1	
Trumpeter.....	1	..	..	1	1	..	..	1	
Corporals.....	2	2	2	..	..	2	
2nd corporals.....	3	3	3	..	..	3	
Sappers.....	33	33	18(a)	..	..	18	
(for vehicles.....	14	14	..	28	..	28	
Drivers, (for pack animals.....	5	5	5	..	5	10	
(for spare draught horses.....	1	1	..	2	..	2	
(spare.....	2	2	..	..	..	..
Bátmen.....	6	6	..	..	..	..
Total field troop.....	3	4	2	1	66	76	41	30	5	76	
Train transport.....	1 (b)	1	..	2	..	2	

NOTE.—The above establishment includes 1 N.C.O. and 2 men trained in signalling for communications, and 3 lance-corporals.

A Field Troop—Continued

TRANSPORT

Detail	Vehicles	Drivers	Horses			Remarks
			Draught	Pack	Total	
<i>1st line</i>						
Bicycles (c).....	15	..	12 (d)	..	12	(c) For sappers for whom riding horses are not provided. (See note (a) above.)
Carts, tool, double, R.E.....	4	6	2	..	2	
Carts, or light cook.....	1	1	2	..	2	(d) Six horses are allowed for 2 vehicles when used together.
wagons, for water.....	1	1	2	..	2	
Wagons, for collapsible boats (2).....	2	4	8	..	8	
Wagons, for baggage and technical stores.	1	2	4	..	4	
Pack horses, for technical stores.....	..	5	..	5	5	
Drivers, {for spare draught horses.....	..	1	2	..	2	
{spare.....	..	2	..	..	..
Total.....	24	22	30	5	35	
<i>Train</i>						
Cart, or light wagon, for supplies.....	1	1	2	..	2	

A FIELD COMPANY
(Headquarters and four Sections.)
WAR ESTABLISHMENT

Detail	Personnel						Horses				Remarks				
	Officers	Staff serjeants and serjeants		Artificers	Trumpeters and buglers		Rank and file		Total			Riding	Draught	Pack	Total
		Mounted Branch	Dismounted Branch		Mounted Branch	Dismounted Branch	Mounted Branch	Dismounted Branch							
Major.....	1	Dismounted Branch	2	2	(a) Includes 2 lance corporals, for whom riding horses are provided. (b) C.A.S.C.
Captain.....	1	..	..	..	Mounted Branch	..	..	..	..	..	2	..	..	2
Subalterns.....	4	..	..	..	..	..	..	..	..	..	4	..	..	4
Company-serjeant-major.....	..	1	..	..	..	..	..	..	..	..	1	..	..	1
Company-quartermaster-serjeant.....	..	1	..	..	..	..	..	..	..	..	1	..	..	1
Serjeants.....	..	5	..	..	..	..	..	..	..	..	5	..	..	5
Farrier-serjeant.....	..	..	..	..	..	..	..	..	..	..	1	..	..	1
Shoing and carriage-smith.....	..	..	..	..	..	..	..	..	..	..	1	..	..	1
Trumpeter and bugler.....	..	..	..	1	..	..	..	..	..	..	1	..	..	1
Corporals.....	..	..	..	..	..	..	..	..	..	..	6	..	..	6
2nd corporals.....	..	..	..	..	..	..	..	..	..	..	6	..	..	6
Sappers.....	..	..	..	..	..	..	..	..	..	..	138	..	..	138
{for vehicles.....	..	..	..	..	..	..	..	18 (a)	..	..	18	..	32	34
{for pack animals.....	..	..	..	..	..	..	..	4	..	..	4	..	4	4
Drivers, {for spare draught horses.....	..	..	..	..	..	..	..	2	..	..	2	..	4	4
{spare.....	..	..	..	..	..	..	..	2	..	..	2	..	..	..
Bátmen.....	..	..	..	..	..	..	..	8	..	..	8	..	..	..
Total field company.....	6	2	6	2	1	1	36	150	47	157	17	36	4	57	
		8		2			186		204						
Train transport.....	..						1 (b)		1			2		2	

NOTE.—The above establishment includes 1 N.C.O. and 2 men trained in signalling for communications, and 11 lance-corporals (2 mounted branch and 9 dismounted branch).

A Field Company—Continued

TRANSPORT

Detail	Vehicles	Drivers	Horses			Remarks
			Draught	Pack	Total	
<i>1st line</i>						
Headquarters—						
Bicycle, for intercommunication.....	1	..	..	..	..
Carts, or light {cook.....	1	1	2	..	2	
wagons, for {water.....	1	1	2	..	2	
Wagon, for baggage and technical stores.....	1	2	4	..	4	
{for spare draught horses.....	..	2	4	..	4	
{spare.....	..	2	..	..	..
Drivers, 4 sections—						
Bicycles.....	32	..	16	..	16	
{tool, converted.....	4	8	8	..	8	
Wagons, {for baggage and technical stores..	4	4	..	4	4	
Drivers, for pack horses.....	..	4	..			
Total.....	44	24	36	4	40	
<i>Train</i>						
Headquarters.—						
Wagon, for supplies.....	1	1 (b)	2	..	2	

A MOUNTED COMPANY, CORPS OF GUIDES (Headquarters and three Sections) WAR ESTABLISHMENT

Detail	Personnel				Horses		Remarks
	Officers	Staff-serjeants and serjeants	Artificers	Rank and file.	Total	Riding	
Headquarters.....	1	2	1	12	16	12	Total
3 sections.....	3	3	..	30	36	30	
Total mounted company.....	4	5	1	42	52	42	
Train transport.....	..	..	..	2(a)	2	..	(a) C.A.S.C.

COMPOSITION IN DETAIL

<i>Headquarters</i>									
Major, or captain.....	1	..	..	..	1	1	1	..	1
Company-quartermaster-serjeant.....	..	1	..	..	1	1	1	..	1
Intelligence police:—									
Serjeant.....	..	1	..	..	1	9	9	..	9
Corporal.....	..	..	..	1	7(b)	1	1	..	1
Guides.....	..	..	..	1	1	1	1	..	1
Farrier.....	..	..	1	1	2	2	..	3	3
Cook.....	..	..	..	2	1	1	..	..	..
Drivers, for vehicles.....	..	..	..	1	1	1	..	..	..
Bâtmen.....	..	..	..	..	..	..	..	..	..
Total headquarters.....	1	2	1	12	16	12	12	3	15
Train transport.....	..	..	..	2	2	..	..	4	4

(b) Includes a lance-corporal.

WAR ESTABLISHMENT

Detail	Personnel						Horses				Remarks
	Officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught	Pack	Total	
Headquarters.....	2	4	2	1	29	38	10	9	2	21	(a) C.A.S.C.
No. 1 Section.....	1	2	..	..	45	48	17	24	..	41
No. 2, 3 and 4 Sections.....	3	6	..	..	63	72	6	6	6	18
Total Company.....	6	12	2	1	137	158	33	39	8	80	
Train transport.....	..	..	..	..	1 (a)	1	..	2	..	2

COMPOSITION IN DETAIL

[illegible]

A Signal Company with Division—Continued

WAR ESTABLISHMENT—Continued

Detail	Personnel						Horses				Remarks
	Officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught	Pack	Total	
Motor cyclists, { subaltern, corporal, privates.	1 .. ..	.. .. ..	.. .. ..	.. .. ..	1 7 7	1 1 7	.. .. ..	.. .. ..	.. .. ..	.. .. ..
Total headquarters.....	2	4	2	1	29	38	10	9	2	21	
<i>Train transport</i>.....	..	..	..	..	1	1	..	2	..	2	
No. 1 Section											
Subaltern.....	1	..	..	..	3	1	2	..	..	2	
Sappers, spare.....	..	..	..	..	2	2	..	..	..	..
Bâtmén.....	..	..	..	..	..	..	..	..	..	..
<i>Three cable detachments:—</i>											
Serjeants.....	..	2	..	..	2	2	2	..	..	2	
Corporals.....	..	..	..	..	2	2	1	..	..	1	
2nd corporals.....	..	..	..	..	3	3	2	..	..	2	
Sappers.....	..	..	..	..	23	23	10	..	..	10	
Drivers, for vehicles.....	..	..	..	..	12	12	..	24	..	24	
Total No. 1 Section.....	1	2	..	..	45	48	17	24	..	41	
No. 2 (3, or 4) Section											
Captain, or subaltern.....	1	..	..	..	1	1	2	..	..	2	
Driver, for vehicle.....	..	..	..	..	2	2	..	..	..	2	
Bâtmén.....	..	..	..	..	..	..	..	..	..	..
<i>Two telephone detachments:—</i>											
Serjeant.....	..	1	..	..	..	1	..	..	..	..

Corporal.....	..	..	..	1	1	..	..	..
Privates.....	..	..	..	8	8	..	..	..
Drivers, for pack horses.....	..	..	..	2	2	..	2	2
<i>Signallers and despatch riders:—</i>								
Serjeant.....	1	..	..	1	1	..	..	..
Corporal.....	..	..	..	1	1	..	..	..
Privates.....	..	..	..	6	6	..	..	..
Total No. 2 (3. or 4) Section.....	1	2	..	21	24	2	2	6

NOTE.—The above establishment includes 6 lance-corporals (3 with No. 1 Section, and 1 with each of the three remaining sections).

TRANSPORT

Detail	Vehicles	Drivers	Horses			Remarks
			Draught	Pack	Total	
<i>1st line</i>						
<i>Headquarters:—</i>						
Motor cycles (c).....	9	(c) For signallers and despatch riders.
Bicycles (c).....	8	..	..	..	..
Carts, or light {	1	1	2	..	2	
wagons, for {	1	1	2	..	2	
water.....	1	1	2	..	2	
Wagon, for baggage and stores.....	1	1	2	..	2	
Drivers, {	..	3	3	2	5	
{for spare horses.....	..	3	3	..	..
{spare.....	..	1	..	..	..
<i>No. 1 Section:—</i>						
Wagons, for {	3	9	18	..	18	
{baggage and equipment.....	3	3	6	..	6	
<i>No. 2, 3 and 4 Sections:—</i>						
Bicycles (c).....	24	..	..	..	..
Wagons, light, for baggage and equipment.....	3	3	6	..	6	
Drivers, for pack horses.....	..	6	..	6	6	
Total for company.....	53	28	39	8	47	
<i>Train</i>						
<i>Headquarters:—</i>						
Cart, or light wagon, for supplies.....	1	1	2	..	2	

A SIGNAL TROOP WITH MOUNTED BRIGADE

WAR ESTABLISHMENT

Detail	Personnel					Horses		Remarks
	Officers	Staff-serjeants and serjeants	Artificer	Rank and file	Total	Riding	Draught	Total
Captain, or subaltern.....	1	.. 1	..	..	1	2	..	2
Troop-serjeant-major.....	..	1	..	..	1	1	..	1
Serjeant.....	1	1	..	1
Shoeing-smith.....	1	..	1	1	..	1
Corporal.....	1	1	1	..	1
Motor cyclists, {corporal.....	1	1	..	..	..
Sappers.....	2	2	8(a)	..	8
Drivers, for {vehicle.....	14	14	2	..	2
{spare draught horse.....	1	1	..	2	2
Bâtmén.....	1	1	..	1	1
Wireless Detachment:—	2	2	..	..	..
Serjeant.....	..	1	..	..	1	1	..	1
2nd corporal.....	1	1	1	..	1
Sappers.....	13(b)	13	2	..	2
Drivers, for vehicles.....	4	4	..	8	8
Total signal troop.....	1	3	1	40	45	18	11	29

(a) Six of the 14 sappers ride bicycles.

(b) Includes two mounted lance-corporals. Wagons are provided for the transport of the remainder.

Detail	Vehicles	Drivers	Draught horses	Remarks
<i>1st line</i>				
Motor cycles.....	3	..	..	See note (a) above.
Bicycles.....	6	..	..
Wagon, for baggage and equipment.....	1	1	2	
Driver, for spare draught horse.....	..	1	1	
<i>Wireless detachment:—</i>				
Wagons, { light spring, with hood, for wireless equip- { ment.....	2	2	4	See note (b) above.
{ spring (c), for dismounted sappers.....	2	2	4	
Total.....	14	6	11	

(c) The provision of wagons, spring, field troop, is under consideration.

Signalling-serjeant.....	..	..	1	..	..	1	..	..	..	..
Serjeant-shoemaker.....	..	..	1	..	..	8	..	..	..	..
Signallers.....	..	..	..	..	..	..	..	..	..	..
Orderlies for medical officer—	..	..	1	..	..	..	..	..	..	..
Serjeant.....	..	..	..	..	..	..	..	..	..	1
Private.....	..	..	..	..	..	13	..	..	..	26
Drivers, for (vehicles.....)	..	..	..	..	..	3	..	..	..	5
(spare horses.....)	..	..	..	..	..	7	..	..	..	..
Bâtnen.....	..	..	..	..	..	..	..	..	..	..
Total headquarters (excluding attached).....	5	1	9	..	..	32	47	9	30	41
Attached—	..	..	..	..	..	..	..	..	..	..
Medical officer.....	1	..	..	..	..	..	1	1	..	1
Total headquarters (including attached).....	6	1	9	..	..	32	48	10	30	42
Train transport.....	..	..	..	..	..	4	4	..	8	8
Machine-gun section	..	..	..	..	..	..	..	..	..	..
Subaltern.....	1	..	1	..	..	..	1	1	..	1
Serjeant.....	..	..	..	..	..	1	1	..	..	..
Corporal.....	..	..	..	..	..	12	12	..	..	..
Privates.....	..	..	..	..	..	2	2	..	4	4
Drivers.....	..	..	..	..	..	1	1	..	..	..
Bâtman.....	..	..	..	..	..	..	..	..	..	..
Total machine-gun section.....	1	..	1	..	..	16	18	1	4	5
Company	..	..	..	..	..	..	..	..	..	..
Captain.....	1	..	..	..	..	..	1	..	..	..
Subalterns.....	2	..	1	..	..	..	2	..	..	..
Colour-serjeant.....	..	..	4	..	..	1	1	..	..	..
Serjeants.....	..	..	..	..	..	..	4	..	..	..
Drummers or buglers.....	..	..	..	..	..	..	2	..	..	..
Corporals.....	..	..	..	..	..	5	5	..	..	..
Pioneer.....	..	..	..	..	..	1	1	..	..	..
Privates.....	..	..	..	..	..	93	}94 (d)	..	..	..
Signallers.....	..	..	..	..	..	2 (e)	2	..	..	..
Stretcher-bearers.....	..	..	..	..	..	2	2	..	..	..
Drivers, for pack horses.....	..	..	..	..	..	2	2	..	2	2
Bâtnen.....	..	..	..	..	..	3	3	..	..	..
Total company.....	3	..	5	2	108	118	..	..	2	2

NOTE.—The above establishment includes per company—1 lance-serjeant and 6 lance-corporals, the latter including signallers.

An Infantry Battalion—Continued

TRANSPORT

Detail	Vehicles	Drivers	Horses			Remarks
			Draught	Pack	Total	
<i>1st line</i>						
Headquarters,	{ bicycle, for signaller.....	1	(f) Driven by M.O.'s orderly.
	{ ammunition.....	5	10	..	10	
	{ tools.....	2	4	..	4	
	{ medical equipment.....	1	1 (f)	..	1	
Machine-gun section,	{ water.....	2	4	..	4	
	{ wagons, for cooks.....	4	8	..	8	
	{ drivers, for spare horses.....	3	3	2	5	
	{ carts, or light machine-guns, tripods and amm- wagons, for munition.....	..	2	..	2	
8 companies,	{ ammunition.....	1	2	..	2	
	{ bicycles, for signallers.....	1	2	..	2	
	{ pack horses, for { ammunition.....	8	..	..	8
	{ tools.....	..	..	8	8
Total.....	25	34	34	18	52	
<i>Train</i>						
Headquarters—wagons, for baggage and supplies.....	4	4	8	..	8	

NOTE.—If "special equipment" is carried (see Section 1, Note 35), there will be added to train transport—2 wagons, 2 C.A.S.C. drivers and 4 draught horses.

A DIVISIONAL TRAIN
(Headquarters and four horse-transport companies)
WAR ESTABLISHMENT

Detail	Personnel						Horses			Remarks
	Officers	Warrant officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught	Total
<i>Transport details</i>										
Headquarters.....	2	..	..	..	..	122	2	3	..	3
Headquarters company.....	4	1	7	18	..	135	153	15	161	176
Remaining three companies.....	9	3	12	21	3	183	183	33	159	192
Total transport details.....	15	4	19	39	4	257	338	51	320	371
<i>Supply details</i>										
Headquarters.....	1	..	..	..	..	..	1	1	..	1
Headquarters company.....	2	..	3	..	..	17	22	1	..	1
Remaining three companies.....	6	..	9	..	..	51	66	3	..	3
Total supply details.....	9	..	12	..	..	68	89	5	..	5
Total divisional train (excluding attached).....	24	4	31	39	4	325	427	56	320	376
Attached to headquarters.....	2	..	2	..	..	5	9	2	..	2
Total divisional train (including attached).....	26	4	33	39	4	330	433	58	320	378

COMPOSITION IN DETAIL

<i>Headquarters</i>											
<i>Transport</i>											
Field officer (a).....	1	..	..	..	..	..	1	2	..	2	(a) C.O. of train, and senior transport officer of division.
Adjutant.....	1	..	..	..	..	..	1	1	..	1	
<i>Supply</i>											
Field officer (b).....	1	..	..	..	..	..	1	1	..	1	(b) Senior supply officer of division.
Total headquarters (excluding attached).....	3	..	..	..	..	..	3	4	..	4	

A Divisional Train—Continued

WAR ESTABLISHMENT—Continued

Detail	Personnel						Horses		Remarks		
	Officers	Warrant officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding		Draught	Total
<i>Attached:—</i>											
Medical officer.....	1	..	..	..	..	..	1	1	..	1	(c) Field post office with train.
Veterinary officer.....	1	..	2 (d)	..	..	5 (e)	1	1	..	1	(d) One a staff-serjeant.
Postal corps (c).....	..	..	..	..	..	..	7	..	..	..	(e) Includes a corporal.
Total headquarters (including attached)	5	..	2	..	..	5	12	6	..	6	
Headquarters company											
<i>Transport details</i>											
Major.....	1	..	..	..	..	..	1	1	..	1	
Captain.....	1	..	..	..	..	..	1	1	..	1	
Subalterns.....	2	1	..	..	..	..	2	2	..	2	
Warrant officer.....	..	..	1	..	..	..	1	1	..	1	
Company-serjeant-major.....	..	..	1	..	..	..	1	1	..	1	
Company-quartermaster-serjeant.....	..	..	1	..	..	..	1	1	..	1	
Serjeants.....	..	..	4	..	..	..	4	4	..	4	
Wheelers.....	..	..	..	5 (f)	..	..	5	..	..	..	(f) Includes a staff-serjeant and a corporal.
Saddlers.....	..	..	..	5 (f)	..	..	5	..	..	..
Farriers.....	..	..	..	8 (f)	..	..	8	2	..	2	
Trumpeter.....	..	..	..	..	1	5	1	1	..	1	
Corporals.....	..	..	..	..	..	..	5	..	..	..
Orderlies for medical officer—	..	..	1	..	..	..	1	..	..	..
Serjeant.....	..	..	..	..	..	..	1	..	..	..
Driver.....	..	..	..	..	..	..	1	..	1	..	
{ M.T., for motor car	..	..	..	..	..	1	1	..	..	..
{ for vehicles.....	..	..	..	..	..	73	73	..	146	146	
{ for spare draught horses.....	..	..	..	..	..	7	7	..	14	14	
{ spare.....	..	..	..	..	..	8	8	..	..	..
{ for general duties.....	..	..	..	..	..	15 (g)	15	..	..	..	(g) Includes 2 lance-corporals.
{ as bámen.....	..	..	..	..	..	12	12	..	..	..

Detached, as 1st line transport drivers, to headquarters
of division.....

Total transport details.....	4	1	7	18	1	122	153	15	161	176
<i>Supply details</i>										
<i>For general duties:—</i>										
Captain.....	1	..	.. 1	..	..	..	1	1	..	1
{ staff-serjeant.....						..	1	..	..	..
{ corporal.....			..	..	..	.. 1	1	..	..	..
{ private.....			..	..	..	.. 1	1	..	..	..
Butchers, corporal.....			..	..	..	.. 1	1	..	..	..
{ privates.....			..	..	..	.. 2	2	..	..	..
Issuers, corporal.....			..	..	..	.. 1	1	..	..	..
{ privates.....			..	..	..	.. 6	6	..	..	..
<i>For requisitioning duties:—</i>										
Captain, or subaltern.....	1	..	.. 2 (j)	..	..	..	1	(h)	..	..
Serjeants.....		..	..	..	..	.. 5 (k)	5	..	..	..
Privates.....	..	..	..	..	..			..	..	..
Total supply details.....	2	..	3	..	..	17	22	1	..	1
Total headquarters company.....	6	1	10	18	1	139	175	16	161	177
Each of the remaining three companies										
<i>Transport details</i>										
Captain.....	1	..	..	..	..	..	1	1	..	1
Subalterns.....	2	..	..	..	..	..	2	2	..	2
Warrant officer.....		1	..	..	..	..	1	1	..	1
Company-serjeant-major.....		..	1	..	..	..	1	1	..	1
Company-quartermaster-serjeant.....		..	1	..	..	..	1	1	..	1
Serjeants.....		..	2	..	..	..	2	2	..	2
Wheeler.....		..	..	2 (l)	..	..	2	..	..	..
Saddlers.....		..	..	2 (l)	..	..	2	..	..	..
Farriers.....		..	..	3 (l)	..	..	3	1	..	1
Trumpeter.....		..	..	..	1	..	1	1	..	1
Corporals.....		..	..	..	..	.. 3	3	1	..	1
{ M.T., for motor car.....		..	..	..	..	.. 1	1	..	..	..
{ for vehicles.....		..	..	..	..	.. 24	24	..	48	48
{ for spare draught horses.....		..	..	..	..	.. 3	3	..	5	5
{ spare.....		..	..	..	..	.. 3	3	..	..	..
{ for general duties.....		..	..	..	..	.. 6 (g)	6	..	..	..
{ as batmen.....		..	..	..	..	.. 5	5	..	..	..

(h) A motor car is allowed for supply and requisitioning duties.

(j) One a horse-trans-port serjeant.

(k) Includes a clerk.

Each of the remaining three companies

Transport details

Drivers, { M. T., for motor car.
for vehicles.....
for spare draught ho
spare.....
for general duties..
as bătmen.....

A Divisional Train—Continued

WAR ESTABLISHMENT—Continued

Detail	Personnel						Horses			Remarks	
	Officers	Warrant officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught		Total
<i>Detached, as 1st line transport drivers, to headquarters of infantry brigade.</i>.....	..	..	..	..	..	2	2	..	..	..
Total transport details.....	3	1	4	7	1	45	61	11	53	64	
<i>Supply details</i>											
<i>For general duties:—</i>	1	..	1	..	..	..	1	1	..	1	
Captain.....	..	..	..	..	..	..	1	..	..	..
Clerks, {	..	..	..	..	..	1	1	..	..	..
{ staff-serjeant.....	..	..	..	..	..	1	1	..	..	..
{ corporal.....	..	..	..	..	..	1	1	..	..	..
{ private.....	..	..	..	..	..	1	1	..	..	..
Butchers, {	..	..	..	..	..	1	1	..	..	..
{ corporal.....	..	..	..	..	..	2	2	..	..	..
{ private.....	..	..	..	..	..	1	1	..	..	..
Issuers, {	..	..	..	..	..	6	6	..	..	..
{ corporal.....	..	..	..	..	..	..	..	..	..	..
{ private.....	..	..	..	..	..	..	..	..	..	..
<i>For requisitioning duties:—</i>											
Captain, or subaltern.....	1	..	2 (i)	..	..	..	1	(h)	..	..
Serjeants.....	..	..	..	..	..	2	2	..	..	..
Corporals.....	..	..	..	..	..	3	5 (k)	..	..	..
Privates.....	..	..	..	..	..	..	..	..	..	..
Total supply details.....	2	..	3	..	..	17	22	1	..	1	
Total of each of the remaining three companies.....	5	1	7	7	1	62	83	12	53	65	

A Divisional Train—Continued

TRANSPORT

Detail	Vehicles	Drivers	Draught horses	Remarks
Headquarters company				
<i>Headquarters</i>				
Motor car, for supply and requisitioning duties.....	1	1 (M.T.)	..	(l) Includes 2 for the headquarters of the train, for intercommunication.
Bicycles, for requisitioning duties and intercommunication.....	9 (l)	..	..
Carts, or light wagons, for { medical equipment....	1 (m)	(n)	1	(m) For the headquarters of the train.
{ technical equipment....	1	1	2	
{ water.....	1	1	2	
{ postal service.....	1 (m)	1	2	
Wagons, for { cooks.....	2	2	4	(n) M.O.'s orderly.
{ baggage and stores....	2	2	4	
Drivers, { for spare draughthorses	..	7	14	
{ spare.....	..	8	..	
Total for company headquarters. . .	18	23	29	
<i>Baggage section</i>				
Cart, or light wagon, for baggage of—				
Divisional engineer headquarters....	1	1	2	
Mounted company, corps of guides....	1	1	2	
Wagons, for baggage of—				
Divisional headquarters.....	2	2	4	
Divisional artillery headquarters....	1	1	2	
Cavalry regiment.....	3	3	6	
Field artillery brigades (3).....	15	15	30	
Field artillery (howitzer) brigade....	5	5	10	
Heavy artillery battery and ammunition column.....	1	1	2	
Divisional ammunition column.....	5	5	10	
Total for baggage section.	34	34	68	
<i>Supply section</i>				
Carts, or light wagons, for supplies for.				
Divisional headquarters.....	1	1	2	
Divisional artillery headquarters....	1	1	2	
Divisional engineer headquarters....	1	1	2	
Mounted company, corps of guides....	1	1	2	
Signal company with division.....	1	1	2	
Wagons, for supplies for—				
Cavalry regiment.....	4	4	8	
Field artillery brigades (3).....	12	12	24	
Field artillery (howitzer) brigade....	4	4	8	
Heavy artillery battery and ammunition column.....	1	1	2	
Divisional ammunition column.....	4	4	8	
Field companies (2).....	2	2	4	
Total for supply section.	32	32	64	
Total for headquarters company.	84	89	161	

A Divisional Train—Continued

TRANSPORT—Continued

Detail	Vehicles	Drivers	Draught horses	Remarks
Each of the three remaining companies				
<i>Headquarters</i>				
Motor car, for supply and requisitioning duties.....	1	1 (M.T.)	..	
Bicycles, for requisitioning duties and intercommunication.....	7	..	..
Carts, or light technical equipment....	1	1	2	
Wagons, for { water.....	1	1	2	
Wagons, for { cook.....	1	1	2	
Wagons, for { baggage and stores.....	2	2	4	
Drivers, { for spare draught horses	..	3	5	
Drivers, { spare.....	..	3	..	
Total for company headquarters. ...	13	12	15	
<i>Baggage section</i>				
Wagons, for baggage of—				
Infantry brigade headquarters.	1	1	2	
Infantry battalions (4).....	8	8	16	
Total for baggage section.....	9	9	18	
<i>Supply section</i>				
Cart, or light wagon, for supplies for—				
Infantry brigade headquarters.	1	1	2	
Wagons, for supplies for—				
Infantry battalions (4).....	8	8	16	
Field ambulance.....	1	1	2	
Total for supply section.....	10	10	20	
Total for each of the three remaining companies.....	32	31	53	
Total for the divisional train.....	180	182	320	

A MOUNTED BRIGADE TRAIN
(One horse-transport Company)
WAR ESTABLISHMENT

Detail	Personnel							Horses			Remarks
	Officers	Warrant Officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught	Total	
Transport details.....	4	1	5	10	1	66	87	12	79	91	
Supply details.....	2	..	4	..	..	16	22	1	..	1	
Total mounted brigade train.....	6	1	9	10	1	82	109	13	79	92	

COMPOSITION IN DETAIL

[illegible]

A Mounted Brigade Train—Continued

WAR ESTABLISHMENT—Continued

Detail	Personnel							Horses			Remarks
	Officers	Warrant officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught	Total	
<i>Detached for 1st line transport of mounted brigade headquarters.</i>	..	..	..	..	..	1	1	..	..	..
Total transport details.	4	1	5	10	1	66	87	12	79	91	
<i>Supply details</i>											
<i>For general duties—</i>	1	..	..	..	..	..	1	1	..	1	(c) A motor car is allowed for supply and requisitioning duties.
Captain.	..	..	1	..	..	..	1	..	..	..
Clerks,	..	..	1	..	..	1	1	..	..	..
Butchers,	..	..	..	..	..	1	1	..	..	..	(d) One a horse-transport serjeant.
Issuers,	..	..	..	..	..	3	3	..	..	..
	..	..	..	..	..	1	1	..	..	..	(e) Includes a clerk.
	..	..	..	..	..	4	4	..	..	..
<i>For requisitioning duties—</i>	1	..	2 (d)	..	..	..	1	(c)	..	..
Captain, or subaltern.	..	..	2	..	..	2	2	..	..	..
Serjeants.	..	..	..	..	..	3	5 (e)	..	..	..
Corporals.	..	..	..	..	..	..	..	..	..	..
Privates.	..	..	..	..	..	..	..	..	..	..
Total supply details.	2	..	4	..	..	16	22	1	..	1	

A Mounted Brigade Train—Continued

TRANSPORT

Detail	Vehicles	Drivers	Draught horses	Remarks
<i>Headquarters</i>				
Motor car, for supply and requisitioning duties.....	1	1 (M.T.)	..	
Bicycles, for intercommunication and requisitioning duties.....	9	..	..
Carts, or light wagons, for { technical equip-	1	1	2	
{ ment.....	1	1	2	
{ water.....	2	2	4	
Wagons, for { cooks.....	2	2	4	
{ baggage and	2	2	4	
{ stores.....	2	2	4	
{ for spare draught	..	4	7	
Drivers, { horses.....	..	4	..	
{ spare.....	..	4	..	
Total for headquarters.....	16	15	19	
<i>Baggage section</i>				
Wagons for—				
Mounted brigade headquarters	1	1	2	
Cavalry regiments (3).....	10	10	20	
Horse (or field) artillery battery and mounted brigade ammunition column.....	2	2	4	
Total for baggage section.....	13	13	26	
<i>Supply section</i>				
Carts, or light wagons, for—				
Mounted brigade headquarters	1	1	2	
Field troop.....	1	1	2	
Cavalry field ambulance.....	1	1	2	
Wagons for—				
Cavalry regiments (3).....	11	11	22	
Horse (or field) artillery battery and mounted brigade ammunition column.....	3	3	6	
Total for supply section.....	17	17	34	
Total for mounted brigade train.	46	45	79	

A FIELD AMBULANCE (3 SECTIONS, "A," "B" AND "C")

(Accommodating 150 Patients)

WAR ESTABLISHMENT

Detail	Personnel						Horses			Remarks
	Officers	Warrant officers	Staff-serjeants and serjeants	Buglers	Rank and file	Total	Riding	Draught	Total	
Bearer division.....	3	..	3	3	120	129	3	..	3	(a) C.A.S.C.
Tent division.....	5	1	11	..	47	64	6	..	6	
Sanitary division.....	1	..	1	..	4	6	1	..	1	
Transport division.....	1	..	1	..	42	44	2	58	60	
Total field ambulance.....	10	1	16	3	213	243	12	58	70	
Train transport.....	1(a)	1	..	2	2	

NOTES.—(1) The bearer, tent, and transport divisions each include three sub-divisions.

(2) "A," "B" and "C" Sections each include one bearer sub-division, one tent sub-division and one transport sub-division.

(3) The sanitary division always remains with the headquarters of the unit.

COMPOSITION IN DETAIL

<i>Bearer Division:—</i>									
Officers.....	3	..	..	3	..	..	..	3	3
Serjeants.....	..	..	..	3	..	..	..	..	..
Buglers.....	..	..	..	..	..	..	..	..	..
Corporals.....	..	..	..	..	..	..	..	..	..
Privates.....	..	..	..	..	..	..	..	..	..
<i>Tent Division:—</i>									
Commanding officer (<i>b</i>).....	1	..	..	..	..	..	..	1	1
Other medical officers.....	3	..	..	..	..	..	..	3	3
Quartermaster.....	1	..	..	..	..	..	..	1	1
Serjeant-major.....	..	1	..	..	..	..	..	..	..
Quartermaster-serjeant.....	..	..	..	..	..	..	..	..	..
Staff-serjeants, {compounders.....	..	..	..	..	..	..	..	..	..
{nursing duties.....	..	..	..	..	..	..	..	..	..
{stewards.....	..	..	..	..	..	..	..	..	..
{clerks.....	..	..	..	..	..	..	..	..	..
Serjeants, {cooks.....	..	..	..	..	..	..	..	..	..
{nursing duties.....	..	..	..	..	..	..	..	..	..
{cooks.....	..	..	..	..	..	..	..	..	..
Corporals, {packstore keeper.....	..	..	..	..	..	..	..	..	..
{clerks.....	..	..	..	..	..	..	..	..	..
Privates.....	..	..	..	..	..	..	..	..	..
<i>Sanitary Division:—</i>									
Officers.....	1	..	..	..	..	..	..	1	1
Serjeants.....	..	..	..	..	..	..	..	..	..
Privates.....	..	..	..	..	..	..	..	..	..
<i>Transport Division:—</i>									
Officers.....	1	..	..	..	..	..	..	1	1
Serjeants.....	..	..	..	..	..	..	..	..	..
{for vehicles.....	..	..	..	..	..	..	..	..	..
Drivers, {for spare horses.....	..	..	..	..	..	..	..	..	..
{spare.....	..	..	..	..	..	..	..	..	..
Bátmen.....	..	..	..	..	..	..	..	..	..
Total field ambulance.....	10	1	16	3	213	243	12	58	70
<i>Train transport.....</i>	..	..	..	..	1	1	..	2	2

NOTE.—The above establishment includes 1 lance-serjeant and 6 lance-corporals.

A Field Ambulance (3 Sections, "A," "B" and "C.")—Continued

TRANSPORT

Detail	Vehicles	Drivers	Draught horses	Remarks
Bicycle.....	1	3	6	
Carts, or light wagons, for water.....	3	3	6	
Wagons, {cooks.....	1	1	2	
{ambulance.....	10 (c)	10	20	
{Bain.....	9	9	18	
Drivers, {for spare draught horses.....	..	3	6	(c) Four for Section A, and 3 each for Sections B and C.
{spare.....	..	3	..	
Total.....	27	32	58	
<i>Train</i>				
Wagon, for supplies.....	1	1	2	

NOTE.—If "special equipment" is carried (see Section 1, Note 35), there will be added to train transport 3 wagons, 3 drivers and 6 draught horses.

A CAVALRY FIELD AMBULANCE (2 SECTIONS, "A" AND "B")

(Accommodating 50 Patients)

WAR ESTABLISHMENT

Detail	Personnel					Horses			Remarks
	Officers	Warrant officers	Staff-serjeants and serjeants	Buglers	Rank and file	Total	Riding	Draught	Total
Bearer division.....	2	..	1	2	38	43	4	..	4
Tent division.....	3	1	8	..	34	46	6	..	6
Transport division.....	1	..	2	..	41	44	3	64	67
Total cavalry field ambulance.....	6	1	11	2	113	133	13	64	77
Train transport.....	..	..	..	..	1(a)	1	..	2	2

(a) C.A.S.C.

NOTES.—(1) The bearer, tent and transport divisions each include two sub-divisions.

(2) "A" and "B" Sections each include one bearer sub-division, one tent sub-division and one transport sub-division.

COMPOSITION IN DETAIL

<i>Bearer Division:</i> —									
Officers.....	2	..	..	..	..	..	2	..	2
Serjeants.....	..	..	1	..	..	..	1	..	1
Buglers.....	..	..	..	2	..	43	..	..	..
Corporals.....	..	..	..	..	4	..	1	..	1
Privates.....	..	..	..	..	34	..	..	..	..

A Cavalry Field Ambulance (2 Sections, "A" and "B")—Continued

WAR ESTABLISHMENT—Continued

Detail	Personnel						Horses		Remarks	
	Officers	Warrant officers	Staff-serjeants and serjeants	Buglers	Rank and file	Total	Riding	Draught		Total
<i>Tent Division:—</i>										(b) Commands the entire unit
Commanding officer (b).....	1	..	..	..	..	46	1	..	1
Other medical officers.....	1	..	..	..	..		1	..	1
Quartermaster.....	1	..	..	..	..		1	..	1
Serjeant-major.....	..	1	..	..	..		1	..	1
Quartermaster-serjeant.....	..	..	1	..	..		..	..	..
{ compounder.....	..	..	2	..	..		2	..	2
{ nursing duties.....	..	..	1	..	..		..	..	..
{ steward.....	..	..	1	..	..		..	..	..
{ cook.....	..	..	1	..	..		..	..	..
{ supernumerary.....	..	..	1	..	..		..	..	..
{ nursing duties.....	..	..	..	..	2	2	..	..
{ cooks.....	..	..	..	..	2	2	..	..
{ packstore keeper.....	..	..	..	..	2	2	..	..
{ clerks.....	..	..	..	..	26	..	..	..
Privates.....	..	..	..	..	..	..	..	..
<i>Transport Division:—</i>										
Officers.....	1	..	2	..	..	44	1	..	1
Serjeants.....	..	..	..	..	29		2	58	2
{ for vehicles.....	..	..	..	..	3		..	6	58
Drivers, { for spare horses.....	..	..	..	..	3		..	..	6
{ spare.....	..	..	..	..	6		..	..	..
Bâtmen.....	..	..	..	..	..	..	..	..	..
Total cavalry field ambulance.....	6	1	12	2	113	133	13	64	77	
<i>Train transport.....</i>	..	..	..	..	1	1	..	2	2

NOTE.—The above establishment includes 1 lance-serjeant and 2 lance-corporals.

TRANSPORT

Detail	Vehicles	Drivers	Draught horses	Remarks
Bicycles.....	2	..	..
Carts, or light wagons, for { medical stores.....	2	2	4	
Wagons, { water.....	2	2	4	
Drivers, { cooks.....	1	1	2	
	10	20	40	
	4	4	8	
	..	3	6	
	..	3	..	
Total.....	21	35	64	
<i>Train</i>				
Cart, or light wagon, for supplies.....	1	1	2	

NOTE.—If “special equipment” is carried (see Section 1, Note 35), there will be added to train transport 2 wagons, 2 drivers and 4 draught horses.

SECTION 5

WAR ESTABLISHMENTS
OF LINE OF COMMUNICATION UNITS.

A DIVISIONAL AMMUNITION PARK
(One Mechanical Transport Company, A.S.C.)
WAR ESTABLISHMENT

Detail	Personnel					
	Officers	Warrant officers	Staff-serjeants and serjeants	Artificers	Rank and file	Total
Headquarters.....	2	1	2	44	89	138
Headquarters attached.....	1	..	..	..	1	2
No. 1 Section.....	1	..	2	..	40	43
No. 1 Section attached.....	..	..	1	..	13	14
No. 2 Section.....	1	..	2	..	40	43
No. 2 Section attached.....	..	..	1	..	13	14
No. 3 Section.....	1	..	2	..	40	43
No. 3 Section attached.....	..	..	1	..	13	14
No. 4 Section.....	1	..	2	..	58	61
No. 4 Section attached.....	..	..	1	..	19	20
Total (excluding attached).....	6	1	10	44	267	328
Attached.....	1	..	4	..	59	64
Total divisional ammunition park (including attached).....	7	1	14	44	326	392

COMPOSITION IN DETAIL

<i>Headquarters</i>						
Major.....	1	..	..	..	..	1
Captain.....	1	..	..	..	..	1
Warrant Officer.....	..	1	..	..	..	1
Company-serjeant-major.....	..	..	1	..	..	1
Company-quartermaster-serjeant.....	..	..	1	..	..	1
Wagonmen.....	..	..	..	..	6	6
Cleaners.....	..	..	..	..	15	15
Drivers, M.T., { for motor car..... for tractors..... for lorries..... spare.....	..	..	..	..	1 12 30 23	66
Bâtmen.....	..	..	..	..	2	2
<i>Workshop</i>						
Foreman.....	..	..	..	4	..	4
Fitters and turners.....	..	..	..	20	..	20
Blacksmiths.....	..	..	..	8	..	8
Wheelers.....	..	..	..	8	..	8
Electricians.....	..	..	..	4	..	4
Total.....	2	1	2	44	89	138
Attached, for care of ammunition.....	1 (a)	..	..	..	1 (b)	2
Total headquarters (including attached).....	3	1	2	44	90	140

(a) An artillery officer. (b) Bâtman.

A Divisional Ammunition Park—Continued

COMPOSITION IN DETAIL—Continued

Detail	Personnel					
	Officers	Warrant officers	Staff-serjeants and serjeants	Artificers	Rank and file	Total
<i>No. 1 (2, or 3) Section</i>						
Subaltern.....	1	..	..	..	..	1
Cleaners.....	..	..	..	..	12	12
Drivers, M.T., { staff serjeants and serjeants.....	..	..	2	..	..	2
{ corporals.....	..	..	..	..	2	2
{ for motor car.....	..	..	..	..	1	} 25
{ for lorries.....	..	..	..	..	24	
Bâtman.....	..	..	..	..	1	1
Total.....	1	..	2	..	40	43
Attached, for care of ammunition.....	..	..	1	..	13 (c)	14
Total No. 1 (2, or 3) Section (including attached)...	1	..	3	..	53	57
<i>No. 4 Section</i>						
Subaltern.....	1	..	..	..	..	1
Cleaners.....	..	..	..	..	18	18
Drivers, M.T., { staff serjeants and serjeants.....	..	..	2	..	..	2
{ corporals.....	..	..	..	..	2	2
{ for motor car.....	..	..	..	..	1	} 37
{ for lorries.....	..	..	..	..	36	
Bâtman.....	..	..	..	..	1	1
Total.....	1	..	2	..	58	61
Attached for care of ammunition.....	..	..	1	..	19 (c)	20
Total No. 4 Section (including attached).....	1	..	3	..	77	81

(c) Includes a corporal.

A Divisional Ammunition Park—Continued

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CANADIAN MILITIA WAR ESTABLISHMENTS

TRANSPORT

Detail	Head-quarters		Section No. 1		Section No. 2		Section No. 3		Section No. 4		Total	
	Vehicles	Drivers, M.T.	Vehicles	Drivers, M.T.	Vehicles	Drivers, M.T.	Vehicles	Drivers, M.T.	Vehicles	Drivers, M.T.	Vehicles	Drivers, M.T.
Motor cars.....	1	1	1	1	1	1	1	1	1	1	5	5
Motor bicycles.....	..	..	1	1	1	..	1	..	1	..	4	..
Bicycles.....	6	12	2	..	2	..	2	..	2	..	12	12
Tractors.....	4	..	..	..	..	..	..	..	..	..	4	..
Trucks, { workshop.....	2	..	12	24	12	24	..	..	..	..	2	..
{ store and tool.....	..	..	..	..	..	..	..	..	..	..	24	48
{ for ammunition { 18-pr.....	..	..	..	..	..	..	..	..	..	..	9	18
{ howitzer.....	..	..	..	..	..	..	..	..	..	..	3	6
{ 60-pr., or 4.7-in. { S.A.....	..	..	..	..	..	..	..	..	..	..	18	36
Lorries, 3-ton, { for spare gun parts, stores, etc { 60-pr., or 4.7-in. { S.A.....	2	4	..	..	..	..	..	..	..	..	18	36
{ for first aid repairs.....	4	8	..	..	..	..	..	..	..	..	2	4
{ spare, for reliefs.....	9	18	..	..	..	..	..	..	..	..	2	4
Drivers, M.T., spare.....	..	23	..	..	..	..	..	..	..	..	9(d)	18
Total.....	32	66	16	25	16	25	16	25	22	37	102	178

(d) Fifteen per cent.

A MOUNTED BRIGADE AMMUNITION PARK

(One Mechanical Transport Company, A.S.C.)

WAR ESTABLISHMENT

Detail	Personnel					
	Officers	Warrant officers	Staff-serjeants and serjeants	Artificers	Rank and file	Total
Major, or captain.....	1	..	..	..	..	1
Subaltern.....	1	..	..	..	..	1
Warrant officer.....	..	1	..	..	..	1
Company-serjeant-major.....	1	..	..	1
Company-quartermaster-serjeant.....	1	..	..	1
Wagonmen.....	2	2
Cleaners.....	9	9
{staff serjeants or serjeants.....	2	..	..	2
{corporals.....	2	2
Drivers, M.T., {for motor car.....	1	26
{for tractors.....	4	
{for lorries.....	18	
{spare.....	3	
Bâtmen.....	2	2
<i>Workshop</i>						
Foreman.....	1	..	1
Fitters and turners.....	3	..	3
Blacksmith.....	1	..	1
Wheeler.....	1	..	1
Electrician.....	1	..	1
Total.....	2	1	4	7	41	55
Attached, for care of ammunition.....	1	..	6(a)	7
Total mounted brigade ammunition park (including attached).....	2	1	5	7	47	62

(a) Includes a corporal.

TRANSPORT

Detail	Vehicles	Drivers, M.T.
Motor car.....	1	1
Motor bicycles.....	1	..
Bicycles.....	6	..
Tractors.....	2	4
Trucks, {workshop.....	1	..
{store and tool.....	1	..
{for ammunition {13-pr.....	3	6
{ {S.A.....	3	6
Lorries, 3-ton, {for spare gun parts, stores, etc.....	1	2
{for first aid repairs.....	1	2
{spare, for reliefs.....	1	2
Drivers, M.T., spare.....	..	3
Total.....	21	26

A CLEARING HOSPITAL (200 SICK)

WAR ESTABLISHMENT

Detail	Personnel						Riding horses	Remarks
	Officers	Warrant officers	Staff-serjeants and serjeants	Buglers	Rank and file	Total		
Officer commanding.....	1	1	1	(a) Ward orderlies, cooks, bätmen, and for general duties.
Other medical Officers.....	6	..	..	..	..	6	6
Quartermaster.....	1	..	..	..	..	1	1
Warrant officer (ward master).....	..	1	..	..	..	1	..
{nursing duties.....	..	..	2	..	..	2	..
steward.....	..	..	1	..	..	1	..
dispenser.....	..	..	1	..	..	1	..
Serjeants, {cook.....	..	..	1	..	..	1	..
pack storekeeper.....	..	..	1	..	..	1	..
clerk.....	..	..	1	..	..	1	..
general duties.....	..	..	1	..	..	1	..
Bugler.....	..	..	..	1	..	1	..
{dispenser.....	..	..	..	..	1	1	..
Corporals, {cook.....	..	..	..	..	1	1	..
clerk.....	..	..	..	..	1	1	..
general duties.....	..	..	..	..	4	4	..
Privates (a).....	..	..	..	..	60	60	..
Total clearing hospital...	8	1	8	1	67	85	8	

NOTE Should transport be required, it will be furnished under orders of the Inspector-General of Communications.

A STATIONARY HOSPITAL (200 BEDS)

WAR ESTABLISHMENT

Detail	Personnel						Riding horses	Remarks
	Officers	Warrant officers	Staff-serjeants and serjeants	Buglers	Rank and file	Total		
Officer commanding.....	1	1	1	(a) Ward orderlies, cooks, bätmen (including 2 for nursing sisters), and for general duties.
Other medical officers.....	6	..	..	..	..	6	..
Quartermaster.....	1	..	..	..	..	1	..
Warrant officer (ward master).....	..	1	..	..	..	1	..
nursing duties.....	..	..	2	..	..	2	..
steward.....	..	..	1	..	..	1	..
dispenser.....	..	..	1	..	..	1	..
Serjeants, { cook.....	..	..	1	..	..	1	..
pack storekeeper.....	..	..	1	..	..	1	..
clerk.....	..	..	1	..	..	1	..
general duties.....	..	..	1	..	..	1	..
Bugler.....	..	..	..	1	..	1	..
dispenser.....	..	..	..	..	1	1	..
Corporals, { cook.....	..	..	..	..	1	1	..
clerk.....	..	..	..	..	1	1	..
general duties.....	..	..	..	..	4	4	..
Privates (a).....	..	..	..	..	63	63	..
Total stationary hospital.	8	1	8	1	70	88	3	

NOTE.—Should transport be required, it will be furnished under orders of the Inspector-General of Communications.

NURSING SISTERS

Matron.....	1
Nursing sisters.....	16
Total.....	17

NOTE.—Should more nursing sisters be provided, the number of ward orderlies will be correspondingly reduced, and extra bätmen will be allowed.

A GENERAL HOSPITAL (520 BEDS) WAR ESTABLISHMENT

Detail	Personnel						Riding horses	Remarks
	Officers	Warrant officers	Staff-serjeants and serjeants	Buglers	Rank and file	Total		
Officer commanding.....	1	1	1	(a) Including one as registrar and secretary.
Other medical officers (a)...	19	..	..	..	..	19	2
Quartermaster.....	1	..	..	..	..	1	..
Warrant officers.....	..	2	..	..	..	2	..
nursing duties....	4	4	..	(b) Ward orderlies, cooks, bätmen (including 4 for nursing sisters), and for general duties.
steward.....	..	..	1	..	..	1	..
dispensers.....	..	..	2	..	..	2	..
Serjeants, cook.....	..	..	1	..	..	1	..
pack storekeeper.....	..	..	1	..	..	1	..
linen storekeeper.....	..	..	1	..	..	1	..
clerks.....	..	..	3	..	..	3	..
Buglers.....	..	..	..	2	..	2	..
steward.....	..	..	..	..	1	1	..
cook.....	..	..	..	..	1	1	..
Corporals clothing storekeeper.....	1	1	..	
general duties....	..	..	..	..	3	3	..
supernumeraries..	..	..	..	..	2	2	..
Privates (a)	118	118	..	
Total general hospital..	21	2	13	2	126 (d)	164	3	

NOTE.—Should transport be required, it will be furnished under orders of the Inspector-General of Communications.

NURSING SISTERS

Matron.....	1
Nursing sisters.....	42
Total.....	43

NOTE.—Should more nursing sisters be provided, the number of ward orderlies will be correspondingly reduced, and extra bätmen will be allowed.

AN AMBULANCE TRAIN

(For the Conveyance by Rail of 100 Sick, Lying Down)

WAR ESTABLISHMENT

Detail	Personnel				Remarks
	Officers	Staff-serjeants and serjeants	Rank and file	Total	
Medical officers (a)	2	2	(a) Senior in charge of ambulance train. (b) Ward orderlies, cooks and for general duties.
Serjeants, { clerk .. .. .	..	1	..	1
{ steward and dispenser .. .. .	..	1	..	1
Corporals, { pack storekeeper .. .. .	..	..	1	1
{ cook .. .. .	..	..	1	1
Privates (b)	14	14	
Total ambulance train	2	2	16	20	

NURSING SISTERS

Nursing sisters.....	2
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AN ADVANCED DEPÔT OF MEDICAL STORES

WAR ESTABLISHMENT

Detail	Personnel				Riding horses	Remarks
	Officers	Staff-serjeants and serjeants	Rank and file	Total		
Medical officer	1	..	..	1	1	
Dispenser.....	..	1	..	1	..	
Clerk (corporal).....	..	..	1	1	..	
Packers and storemen.....	..	..	2 (c)	2	..	
Bâtman.....	..	..	1	1	..	
Total.....	1	1	4	6	1	

(c) One to be a carpenter, for whom a tool chest will be provided.

A SANITARY COMPANY

WAR ESTABLISHMENT

Detail	Personnel				Riding horses	Remarks
	Officers	Staff-serjeants and serjeants	Rank and file	Total		
Headquarters.....	1	1	1	3	1	
4 sections.....	4	8	92	104	4	
Total company.....	5	9	93	107	5	

COMPOSITION IN DETAIL

Headquarters					
Officer commanding.....	1	..	..	1	1
Clerk.....	..	1	..	1	..
Bâtman.....	..	..	1	1	..
Total headquarters...	1	1	1	3	1
Section					
Medical officer.....	1	..	..	1	1
Staff-serjeants or serjeants....	..	2	..	2	..
Corporals.....	..	..	2	2	..
Privates.....	..	..	20	20	..
Bâtman .....	..	..	1	1	..
Total section	1	2	23	26	1

NOTE.—A section may, if required, be divided into four squads, each of 1 N.C.O. and 5 men for duty at small posts on the lines of communication.

A DIVISIONAL SUPPLY COLUMN
(One Mechanical Transport Company, A.S.C.)
WAR ESTABLISHMENT

Detail	Personnel					
	Officers	Warrant officers	Staff-serjeants and serjeants	Artificers	Rank and file	Total
Transport details.....	4	1	5	20	124	154
Supply details.....	1	..	1	..	36	38
Total divisional supply column.....	5	1	6	20	160	192

COMPOSITION IN DETAIL

Transport details						
Major.....	1	..	..	..	..	1
Captain.....	1	..	..	..	..	1
Subalterns.....	2	..	..	..	..	2
Warrant officer.....	..	1	..	..	..	1
Company-serjeant-major.....	..	..	1	..	..	1
Company-quartermaster-serjeant.....	..	..	1	..	..	1
Wagonmen.....	..	..	..	..	3	3
Cleaners.....	..	..	..	..	30	30
{ staff serjeants and serjeants.....	..	..	3	..	..	3
{ corporals.....	..	..	..	..	3	3
Drivers, M.T., { for motor cars.....	..	..	..	..	2	84
{ for tractors.....	..	..	..	..	6	
{ for lorries.....	..	..	..	..	66	
{ spare.....	..	..	..	..	10	
Bâtmen.....	..	..	..	..	4	4
Workshop						
Foremen.....	..	..	..	2	..	2
Fitters and turners.....	..	..	..	10	..	10
Blacksmiths.....	..	..	..	3	..	3
Wheelers.....	..	..	..	3	..	3
Electricians.....	..	..	..	2	..	2
Total transport details.....	4	1	5	20	124	154
Supply details						
Subaltern.....	1	..	..	..	..	1
Clerk.....	..	..	1	..	..	1
Loading party.....	..	..	..	..	35	35
Bâtmen.....	..	..	..	..	1	1
Total supply details.....	1	..	1	..	36	38

A DIVISIONAL SUPPLY COLUMN—Continued

Transport

Detail	Vehicles	Drivers, M.T.
Motor cars.	2	2
Motor cycles.	3	..
Bicycles.	11	..
Tractors.	3	6
Trucks, { workshop.	2	..
{ store and tool.	1	..
{ for supplies.	23	46
Lorries, 3-ton, { for postal service.	1	2
{ for first aid repairs.	3	6
{ spare, for reliefs.	6	12
Drivers, M.T., spare. ....	..	10
Total.	55	84

A MOUNTED BRIGADE SUPPLY COLUMN

(One Mechanical Transport Company, A.S.C.)

WAR ESTABLISHMENT

Detail	Personnel					
	Officers	Warrant officer	Staff-serjeants and serjeants	Artificers	Rank and file	Total
Transport details.....	2	1	4	12	66	85
Supply details.....	..	..	2	..	15	17
Total mounted brigade supply column.....	2	1	6	12	81	102

COMPOSITION IN DETAIL

Transport details							
Major, or captain.....	1	..	..	..	..	1
Subaltern.....	1	..	..	..	..	1
Warrant officer.....	..	1	..	..	..	1
Company-serjeant-major.....	..	..	1	..	..	1
Company-quartermaster-serjeant.....	..	..	1	..	..	1
Wagonmen.....	..	..	..	..	2	2
Cleaners.....	..	..	..	..	15	15
Drivers, M.T.,	{	staff serjeants and serjeants.....	..	2	..	2	
		corporals.....	2	2
		for motor car.....	1	45
		for tractors.....	..	..	..	4
		for lorries.....	..	..	..	34
Bâtmén.....	..	..	..	..	6	2
spare.....	..	..	..	..	2	
Workshop							
Foreman.....	..	..	..	1	..	1
Fitters and turners.....	..	..	..	6	..	6
Blacksmiths.....	..	..	..	2	..	2
Wheelers.....	..	..	..	2	..	2
Electrician.....	..	..	..	1	..	1
Total transport details.....	2	1	4	12	66	85	
Supply details							
Serjeant.....	..	..	1	..	..	1
Clerk.....	..	..	1	..	..	1
Loading party.....	..	..	..	..	15	15
Total supply details.....	..	..	2	..	15	17

A Mounted Brigade Supply Column—Continued

TRANSPORT

Detail	Vehicles	Drivers, M.T.
Motor car.....	1	1
Motor bicycle.....	1	..
Bicycles.....	5	..
Tractors.....	2	4
Trucks, {workshop.....	1	..
{store and tool.....	1	..
{for supplies.....	13	26
Lorries, 30-cwt., {for first aid repairs.....	1	2
{spare, for reliefs.....	3	6
Drivers, M.T., spare.....	..	6
Total.....	28	45

(One Horse-Transport Company, Army Service Corps)

CANADIAN MILITIA WAR ESTABLISHMENTS

A RESERVE PARK—Continued WAR ESTABLISHMENT—Continued

Detail	Personnel							Horses		
	Officers	Warrant officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught	Total
<i>Attached—</i>										
Medical officer.....	1	..	..	..	..	..	1	..	1	1
Veterinary officer.....	1	..	..	..	..	..	1	..	1	1
Total reserve park (including attached)	7	1	7	24	1	227	267	19	339	358

(a) Includes 2 staff-serjeants or serjeants and 2 corporals. (b) Includes 2 lance-corporals.

TRANSPORT

Detail	Vehicles	Drivers	Draught horses	Remarks
Carts, or light wagons, for Wagons, for Drivers,	1 2 144 6	(c) 2 2 144 6 15 18	1 4 4 288 12 30 ..	(c) M.O.'s orderly.
Total.....	155	187	339	

AN ADVANCED HORSE TRANSPORT DÉPÔT
(One Horse Transport Company, Army Service Corps)
WAR ESTABLISHMENT

Detail	Personnel				
	Officers	Staff-serjeants and serjeants	Artificers	Rank and file	Total
Major, or captain.....	1	..	..	..	1
Subaltern.....	1	..	..	..	1
Company-serjeant-major.....	..	1	..	..	1
Company-quartermaster-serjeant.....	..	1	..	..	1
Serjeants.....	..	2	..	..	2
Wheelers.....	..	..	4	..	4
Saddlers.....	..	..	4	..	4
Farriers.....	..	..	6	..	6
Corporals.....	..	..	..	4	4
Drivers, for general duties.....	..	..	..	4	4
Bâtmen.....	..	..	..	2	2
Total advanced horse transport dépôt.....	2	4	14	10	30

AN ADVANCED MECHANICAL TRANSPORT DEPÔT

(One Mechanical Transport Company, Army Service Corps)

WAR ESTABLISHMENT

Detail	Personnel				
	Officers	Staff-serjeants and serjeants	Artificers	Rank and file	Total
Major, or captain.....	1	..	..	..	1
Subaltern.....	1	..	..	..	1
Company-serjeant-major.....	..	1	..	..	1
Company-quartermaster-serjeant.....	..	1	..	..	1
Drivers, M.T. { staff serjeant or serjeant.....	..	1	..	..	1
{ corporals.....	2	2
{ privates.....	4	} 8(a)
Cleaners.....	2	
Storemen, { corporals.....	2	2
{ privates.....	4	4(a)
Bâtmen.....	2	2
<i>Workshop</i>					
Foreman.....	1	..	1
Fitters and turners.....	4	..	4
Blacksmiths.....	2	..	2
Wheelers.....	2	..	2
Electrician.....	1	..	1
Total advanced mechanical transport depôt.....	2	3	10	18	33

(a) Includes 2 lance-corporals.

A FIELD BAKERY WAR ESTABLISHMENT

Detail	Personnel				
	Officers	Warrant officers	Staff-serjeants and serjeants	Rank and file	Total
Quartermaster.....	1	..	..	..	1
<i>Supply details, bakers—</i>					
Warrant officer.....	..	1	..	..	1
Staff quartermaster-serjeants .....	..	..	2	..	2
Staff-serjeants.....	..	..	4	..	4
Serjeants.....	..	..	6	..	6
Corporals.....	..	..	..	12	12
Privates.....	..	..	..	66 (a)	66
Bâtman.....	..	..	..	1	1
Total field bakery.....	1	1	12	79	93

(a) Includes 6 lance-corporals.

A BAKERY SECTION

A field bakery (as above) is divisible into 6 bakery sections of 10 ovens each. Each bakery section consists of 2 staff-serjeants or serjeants, 2 corporals and 11 privates, and can bake 4,320 bread rations in 12½ hours.

A FIELD BUTCHERY WAR ESTABLISHMENT

Detail	Personnel				
	Officers	Warrant officers	Staff-serjeants and serjeants	Rank and file	Total
Quartermaster.....	1	..	..	..	1
Supply details, butchers—					
Warrant officer.....	..	1	..	..	1
Staff quartermaster-serjeants.....	..	..	2	..	2
Staff-serjeants.....	..	..	2	..	2
Serjeants.....	..	..	2	..	2
Corporals.....	..	..	..	6	6
Privates.....	..	..	..	6	6
Bâtman.....	..	..	..	1	1
Total field butchery.....	1	1	6	13	21

NOTE.—A field butchery is divisible into 3 butchery squads and is capable of killing and dressing for 22,500 men.

A DEPÔT UNIT OF SUPPLY WAR ESTABLISHMENT

Captain or subaltern.....	1	..	..	..	1
Warrant officer.....	..	1	..	..	1
Clerks and issuers:—					
Serjeants.....	..	..	2	..	2
Corporals.....	..	..	..	2	2
Privates.....	..	..	..	2	2
Butchers.....	..	..	..	4	4
Cook.....	..	..	..	1	1
Bâtman.....	..	..	..	1	1
Total depôt unit of supply.....	1	1	2	10	14

NOTES.—1. Each depôt unit of supply is sufficient for a depôt feeding 4,000 men and 1,000 animals.

2. If the depôt unit of supply is required to bake bread for the troops, one bakery section (page 93) must be added for every 4,000 rations of bread required.

3. Supply depôts will be formed of one or more depôt units of supply. Additional supply officers and labourers will be appointed to depôts so formed, in accordance with the requirements of each case.

AN ADVANCED REMOUNT DEPÔT (FOR 300 HORSES)

WAR ESTABLISHMENT

Detail	Personnel						Horses			Remarks
	Officers	Staff-serjeants and serjeants	Artificers	Trumpeters	Rank and file	Total	Riding	Draught	Total	
Captain.....	1					1	1		1	(a) Includes 4 lance-corporals and 20 rough-riders.
Captains or subalterns.....	2					2	2		2	
Veterinary officer.....	1					1	1		1	
Company-serjeant-major.....		1				1				
Company-quartermaster-serjeant.....		1				1				
Serjeants.....		4				4				
Farrier-quartermaster-serjeant.....			1			1				
Farrier-serjeants.....			2			2				
Shoeing-smiths.....			5			5				
Saddler.....			1			1				
Trumpeter.....				1		1				
Corporals.....					6	6				
Privates.....					95 (a)	95			300	
Bâtmén.....					4	4				
Total remount depôt.....	4	6	9	1	105	125	204	100	304	

A VETERINARY SECTION

(For 250 Sick Horses)

WAR ESTABLISHMENT

Detail	Personnel					Riding horses
	Officers	Staff-serjeants and serjeants	Artificers	Rank and file	Total	
Veterinary officers.....	2	..	..	..	2	2
Staff-serjeant.....	..	1	..	..	1	1
Serjeants.....	..	5	..	..	5	5
Shoeing-smith corporal.....	1	..	1	1
Shoeing-smiths.....	2	..	2	..
Saddler.....	1	..	1	..
Corporals.....	6	6	..
Privates and dressers.....	10 (a)	10	..
Horsekeepers.....	83	83	..
Bâtmen.....	2	2	..
Total veterinary section.....	2	6	4	101	113	9

(a) Includes 3 lance-corporals.

AN ADVANCED DEPÔT OF VETERINARY STORES

A serjeant, a corporal and 2 privates will be added to an advanced veterinary section (as above) for the purpose of dealing with veterinary stores.

AN ORDNANCE DEPÔT UNIT WAR ESTABLISHMENT

Detail	Personnel					Riding horses	Remarks
	Officers	Warrant officers	Staff-serjeants and serjeants	Rank and file	Total		
Ordnance officers.....	2	..	..	..	2	1	(a) Includes a workshop foreman.
Clerks.....	..	1	2	9	12	..	
Foremen and storemen....	4 (a)	28 (b)	32	..	
Armament artificers.....	2	..	2	..	(b) Includes a laboratory foreman.
Armourer.....	1	..	1	..	
Smiths and hammermen....	6	6	..	
Saddlers.....	2	2	..	(c) Includes 5 corporals
Wheelers and carpenters....	5	5	..	and 5 lance-corporals.
Fitters.....	5	5	..	
Tentmender.....	1	1	..	
Painter.....	1	1	..	
Bâtmen.....	2	2	..	
Total.....	2	1	9	59 (c)	71	1	

NOTE.—Ordnance depôts will be formed of one or more depôt units, officers being added as considered necessary.

SECTION 6

WAR ESTABLISHMENTS OF AN INFANTRY BRIGADE, A
DIVISION AND A MOUNTED BRIGADE, WITH THE
NUMBER OF GUNS AND VEHICLES REQUIRED FOR
THOSE FORMATIONS.

**TABLE A—AN INFANTRY BRIGADE
WAR ESTABLISHMENT**

Units		Personnel						Horses			
No.	Description	Officers	Warrant officers	Staff-serjeants and serjeants	Drummers or buglers	Rank and file	Total	Riding	Draught	Pack	Total
1	Brigade head-quarters.....	5	..	2	..	19	26	14	4	..	18
4	Battalions.....	124	4	200	64	3,648	4,040	44	136	72	252
Total infantry brigade...		129	4	202	64	3,667	4,066	58	140	72	270

Machine Guns and Vehicles

Units		Machine-guns	Vehicles				
No.	Description		1st line				Train
			Carts and wagons			Bicycles	Wagons (2-horsed)
			1-horsed	2-horsed	Total		
1	Infantry brigade headquarters....	..	..	2	2	..	2
4	Battalions.....	8	4	60	64	36	16
Total for infantry brigade.....		8	4	62	66	36	18

TABLE B.—A DIVISION
WAR ESTABLISHMENT

Units		Personnel							Horses			
No.	Description	Officers	Warrant officers	Staff-serjeants	Artificers	Trumpeters, drummers and buglers	Rank and file	Total	Riding	Draught	Pack	Total
1	Divisional headquarters.....	14	1	10	....	....	49	74	37	4	1	42
3	Infantry brigades.....	387	12	606	....	192	11 001	12,198	174	420	216	810
1	Cavalry regiment.....	25	1	38	20	6	410	500	458	29	....	487
1	Headquarters divisional artillery.....	4	....	1	....	....	17	22	16	....	....	16
3	Field artillery brigades.....	60	3	87	87	24	1,347	1,608	486	912	....	1,398
1	Field artillery (howitzer) brigade.....	20	1	29	29	8	441	528	162	296	....	458
1	Heavy artillery battery and ammunition column.....	6	....	9	11	2	161	189	25	102	....	127
1	Divisional ammunition column.....	15	1	14	32	2	249	313	55	277	....	332
1	Headquarters divisional engineers.....	3	....	2	....	....	8	13	6	4	....	10
2	Field companies.....	12	....	16	4	4	372	408	34	72	8	114
1	Mounted company, corps of guides.....	4	....	5	1	....	42	52	42	6	....	48
1	Signal company.....	6	....	12	2	1	137	158	33	39	8	80
1	Divisional train.....	26	4	33	39	4	330	436	58	320	....	378
3	Field ambulances.....	30	3	48	....	9	639	729	36	174	....	210
Total division.....		612	26	910	225	252	15,203	17,228	1,622	2,655	233	4,510

TABLE B.—A DIVISION—Continued
WAR ESTABLISHMENT—Continued
Guns, Howitzers, Machine-Guns and Vehicles

No.	Description	Guns		Machine-guns	Vehicles													
		Guns			1st Line (a)					Train								
		18-pr.	60-pr. or 4.7-in.		Carts and wagons					Carts and wagons								
					1-horsed	2-horsed	4-horsed	6-horsed	Total	Motor cars	Motor cycles	Bicycles	1-horsed	2-horsed	Total			
1-horsed	2-horsed			4-horsed	6-horsed	Total	Motor cars	Motor cycles	Bicycles	1-horsed	2-horsed	Total						
1	Divisional headquarters			24	12	2			2	4					3			
3	Infantry brigades			2	186	198									54			
1	Cavalry regiment				13	13									7			
1	Headquarters divisional artillery																	
3	Field artillery brigades	36				90			72	162					27			
1	Field artillery (howitzer) brigade					26			24	50					9			
1	Heavy artillery battery and ammunition column					28				28					2			
1	Divisional ammunition column					126				127					9			
1	Headquarters divisional engineers																	
2	Field companies					2				2					2			
1	Mounted company, corps of guides					12	10			22					2			
1	Signal company				4	1				5					2			
1	Divisional train					9			3	12					1			
3	Field ambulances					78				78					145			
Total for division		36	4	26	17	573	10	99	699	4	9	254	1	145	146	4	30	

(a) Excluding gun and howitzer carriages and limbers, but including the regimental transport of field ambulances.

TABLE C.—A MOUNTED BRIGADE

WAR ESTABLISHMENT

Units		Personnel							Horses			
No.	Description	Officers	Warrant officers	Staff-serjeants	Artificers	Trumpeters	Rank and file	Total	Ridings	Draught	Pack	Total
1	Mounted brigade headquarters.....	5	...	2	...	...	27	34	20	2	...	22
3	Cavalry regiments.....	75	3	114	60	18	1,230	1,500	1,374	87	...	1,461
1	Horse artillery battery and mounted brigade ammunition column.....	8	...	14	15	3	183	223	105	130	...	235
1	Field troop.....	3	...	4	2	1	66	76	41	30	5	76
1	Signal troop.....	1	...	3	1	...	40	45	18	11	...	29
1	Mounted brigade train.....	6	1	9	10	1	82	109	13	79	...	92
1	Cavalry field ambulance.....	6	1	11	...	2	113	133	13	64	...	77
Total mounted brigade.....		104	5	157	88	25	1,741	2,120	1,584	403	5	1,992

TABLE C.—A MOUNTED BRIGADE—Continued
 WAR ESTABLISHMENT—Continued
 Guns, Machine-Guns and Vehicles

Units		Vehicles												
No.	Description	Guns (13-pr.)	Machine-guns	1st Line (a)						Train				
				Carts and wagons				Motor cars	Motor cycles	Bicycles	Carts and Wagons (2-horsed)	Motor cars	Bicycles	
				2-horsed	4-horsed	6-horsed	Total							
1	Mounted brigade headquarters.....	..	9	1	..	..	..	3	..	..	45	2	..	..
3	Cavalry regiments.....	..	..	39	..	..	..	..	..	..	21	..	..	..
1	Horse artillery battery and mounted brigade ammunition column.....	4	..	23	..	8	31	..	..	3	5	..	..	..
1	Field troop.....	..	..	4 (b)	5 (b)	..	9	..	..	15	1	..	..	..
1	Signal troop.....	..	..	5	..	..	5	..	..	6	..	..	..	..
1	Mounted brigade train.....	..	..	..	10	..	19	..	..	..	36	1	1	..
1	Cavalry field ambulance.....	..	..	9	..	..	..	..	..	2	..	..	..	..
Total for mounted brigade.....		4	6	81	15	8	104	3	3	71	36	1	1	9

(a) Excluding gun carriages and limbers, but including the regimental transport of the cavalry field ambulance.

(b) Includes 2 double tool-carts R.E.

